

## PART II.—APPENDICES.

### APPENDIX I.

#### Vital Statistics of the Districts of Bengal for the year 1942.

| Annual Form No.—   | Page. |
|--|-------|
| I.—Births registered in the districts of Bengal .. .. .  | 36    |
| I(A).—Still births registered according to class and sex in the districts of Bengal .. .. .                  | 38    |
| II.—Deaths registered in the districts of Bengal .. .. .   | 40    |
| III.—Deaths registered in the districts (rural circles) and towns of Bengal in each month .. .. .            | 42    |
| IV.—Deaths registered according to age in the rural districts and towns of Bengal .. .. .                    | 52    |
| IV(A).—(Supplementary): Deaths of infants under one year according to age in the districts of Bengal .. .. . | 76    |
| V.—Deaths according to class .. .. .   | 78    |
| VI.—Births and deaths registered from different causes in the rural districts and towns of Bengal .. .. .    | 82    |
| VI(A).—Deaths registered from different causes in rural districts and towns of Bengal .. .. .                | 86    |
| VII.—Deaths registered in each month from cholera in the districts of Bengal .. .. .                         | 152   |
| VIII.—Deaths registered in each month from smallpox in the districts of Bengal .. .. .                       | 158   |
| IX.—Deaths registered in each month from fevers in the districts of Bengal .. .. .                           | 162   |
| X.—Deaths registered in each month from dysentery and diarrhoea in the districts of Bengal .. .. .           | 166   |
| XI.—Deaths registered in each month from respiratory diseases in the districts of Bengal .. .. .             | 170   |
| XII.—Deaths registered in each month from plague in the districts of Bengal .. .. .                          | 174   |

### APPENDIX II.

#### Statements of vaccination operation in Bengal for the year 1942.

| Statement No.—   |     |
|--|-----|
| I.—Particulars of vaccinal in Bengal during 1942 .. .. .   | 178 |
| II.—Showing the total number of persons vaccinated with the number of those who were successfully vaccinated during the ten years ending 1942 .. .. .                    | 202 |
| III.—Showing side by side, the ratios per mille of population of deaths from smallpox and the number of successful vaccinations during the ten years ending 1942 .. .. . | 204 |
| IV.—Showing the degree of protection afforded to infants in Bengal during the year 1942 .. .. .  | 208 |

### APPENDIX III.

#### Statements showing health services and maternity and Child Welfare Centres in Bengal in 1942.

| Statement No.—   |     |
|--|-----|
| A.—Health services in rural areas of Bengal .. .. .  | 212 |
| A(I).—Health services in urban areas of Bengal .. .. .   | 214 |
| B.—Maternity and Child Welfare Centres, Health Visitors and trained midwives in rural areas in Bengal .. .. .    | 219 |
| B(I).—Maternity and Child Welfare Centres, Health Visitors and trained midwives in urban areas in Bengal .. .. . | 220 |

## APPENDIX IV.

**Statements showing the details of nutrition and diet surveys in Bengal during the year 1942.**

|   | Page. |
|---|-------|
| TABLE 1.—Number of scholars examined in the different schools of the seven districts in Bengal during 1942 .. .. .  | 224   |
| TABLE 2.—Statement showing number of persons by sex examined by house to house visit and in factory areas in the seven districts of Bengal during the year 1942 .. .. .   | 225   |
| TABLE 3.—Statement showing the number of persons examined in schools and by house to house visit or in mills by sex in the seven districts of Bengal during 1942 .. .. .  | 226   |
| TABLE 4.—Statements showing the percentage of deficiency of protein, fat, calcium, phosphorus, iron, vitamins A, B and C of the families selected for diet survey in the eight districts, viz., Nadia, Rajshahi, Khulna, Howrah, 24-Parganas, Rangpur, Pabna and Chittagong during the year 1942 .. .. .  | 227   |
| TABLE 5.—Statement showing the minimum hæmoglobin percentages taken as standard of anæmia in the seven districts of Bengal during the year 1942 .. .. .   | 228   |
| TABLE 6.—Statement showing the morbidity percentages of different kinds of diseases of scholars and others (examined by house to house visit or in mills and factory areas) by sex and religion as found during the survey in the seven districts, viz., Nadia, Rajshahi, Khulna, Howrah, 24-Parganas, Rangpur, and Pabna during the year 1942 .. | 229   |

# Seventy-fifth Annual Report of the Director of Public Health, Bengal, 1942

## PART I

### Chapter I

#### VITAL STATISTICS

1. **Population.**—The percentage of increase of population of 1941 over that of 1931 is given in the subjoined table:—

|   |    |    |    | Male.      | Female.    | Total.     |
|---|----|----|----|------------|------------|------------|
| Provincial—   |    |    |    |            |            |            |
| 1941  | .. | .. | .. | 31,616,573 | 28,442,899 | 60,059,472 |
| 1931  | .. | .. | .. | 25,927,428 | 23,973,652 | 49,901,080 |
| Excess in 1941 figure over that of 1931 in percentage |    |    |    | 21·9       | 18·6       | 20·4       |
| Rural—  |    |    |    |            |            |            |
| 1941  | .. | .. | .. | 28,051,521 | 26,408,674 | 54,460,195 |
| 1931  | .. | .. | .. | 23,728,124 | 22,661,371 | 46,389,495 |
| Excess in 1941 figure over that of 1931 in percentage |    |    |    | 18·2       | 16·5       | 17·4       |
| Urban—  |    |    |    |            |            |            |
| 1941  | .. | .. | .. | 3,565,052  | 2,034,225  | 5,599,277  |
| 1931  | .. | .. | .. | 2,199,304  | 1,312,281  | 3,511,585  |
| Excess in 1941 figure over that of 1931 in percentage |    |    |    | 62·1       | 55·0       | 59·5       |

From the columns (2) and (6) of the table at page 3 it would appear that the increase was shared by all the districts during both the decades of 1931-41 and 1921-31 excepting the two districts namely Jessore and Rajshahi which recorded a decrease of 3·0 and 4·9 per cent., respectively, during the decade 1921-31 only.

During the decade 1931-41 the maximum increase was recorded in the city of Calcutta (81·2) and the minimum in the Dinajpur district (9·3). The province showed an increase of 20·4 per cent. and 7·3 per cent. during the decades 1931-41 and 1921-31, respectively.

The estimated midyear population was calculated by the natural increase method over 1941 census population in accordance with the instruction of the Public Health Commissioner with the Government of India and in this report the vital statistical rates relating to the year 1942 are based on this estimated population and consequently these rates cannot be compared with those of the previous years because the population at risk was not uniformly considered.

The estimated midyear population since 1931 census population and the percentage of increase of population over that of the previous year as given below thus showed that the population was on the increase:—

| Years. |    |    |    | Estimated mid-year population. | Percentage of increase in population over that of the previous year. |
|--------|----|----|----|--------------------------------|--|
| 1931   | .. | .. | .. | 50,046,202                     | ....   |
| 1932   | .. | .. | .. | 50,243,355                     | 0·4  |
| 1933   | .. | .. | .. | 50,602,842                     | 0·7  |
| 1934   | .. | .. | .. | 50,837,178                     | 0·5  |
| 1935   | .. | .. | .. | 51,231,433                     | 0·8  |
| 1936   | .. | .. | .. | 51,674,916                     | 0·9  |
| 1937   | .. | .. | .. | 52,195,805                     | 1·0  |
| 1938   | .. | .. | .. | 52,583,541                     | 0·7  |
| 1939   | .. | .. | .. | 52,798,320                     | 0·4  |
| 1940   | .. | .. | .. | 53,428,560                     | 1·2  |
| 1941   | .. | .. | .. | 53,923,180                     | 0·9  |
| 1942   | .. | .. | .. | 60,525,042*                    | 12·2   |

[\* The figure for 1942 has been calculated on 1941 census population and others on 1931 census figures.]

The estimated mid year population of the province by districts and towns are shown in the Appendix I, Statements I, VI, and VI(A).

**2. Registration of Births and Deaths.**—In order to determine the degree of accuracy in the working of the registration of births and deaths in different districts of Bengal a table has been set up for the purpose as shown herewith. Growth of population is effected by births and immigration and its decline affected by deaths and emigration. In the absence of migration figures, it may be well supposed that the intercensus variation to be equal to the summation of births minus deaths for the intercensus period of a particular place, symbolically this may be represented as—

$$C_{31} - C_{21} = \sum_{1921}^{1931} (B-D) \text{ where}$$

$C_{31}$  represents the population enumerated at 1931 census

$C_{21}$  represents the population enumerated at 1921 census

B represents the annual births

D represents the annual deaths.

$\sum_{21}^{31}$  represents summation from 1921 to 1931.

**Table showing the working of the Birth and Death Registration in districts of Bengal during the last two decades 1921-31, 1931-41 with the relative improvement or deterioration in the field of registration of vital events.**

| 1                                | 2  | 3   | 4   | 5                             | 6  | 7  | 8   | 9                             | 10                       | 11                       |
|----------------------------------|--|---|---|-------------------------------|--|--|---|-------------------------------|--------------------------|--------------------------|
| Number and name of the district. | Variation increase +, decrease - of the census figure for 1931 over that of 1921 in percentages. | Excess +, deficit - of birth over death recorded during the decade 1921-31 in percentage of 1921 census population. | Excess + deficit - of column (2) over column (3). | Column (4) $\times 100$ . (2) | Excess + deficit - of census population 1941 over those of 1931 in percentage. | Excess + deficit - of birth over death recorded during the decade 1931-41 in percentage of 1931 census population. | Excess + deficit - of column (6) over column (7). | Column (8) $\times 100$ . (6) | Column (8) - column (4). | Column (9) - column (8). |
| 1. Burdwan ..                    | 9.8  | 3.7   | 6.1   | 62.2                          | 20.0   | 5.6  | 14.4  | 72.0                          | 8.3                      | 9.8                      |
| 2. Birbhum ..                    | 11.2   | 10.4  | 0.8   | 7.2                           | 10.6   | 8.1  | 2.5   | 23.6                          | 1.7                      | 16.4                     |
| 3. Bankura ..                    | 9.0  | 8.5   | 0.5   | 5.6                           | 16.0   | 9.1  | 6.9   | 43.1                          | 6.4                      | 37.5                     |
| 4. Midnapur ..                   | 4.7  | 5.3   | -0.6  | -12.7                         | 14.0   | 8.2  | 5.8   | 41.4                          | 6.4                      | 54.1                     |
| 5. Hooghly ..                    | 3.2  | 0.9   | 2.3   | 71.9                          | 23.6   | 7.4  | 16.2  | 68.6                          | 13.9                     | 54.3                     |
| 6. Howrah ..                     | 10.2   | 2.0   | 8.2   | 80.4                          | 35.6   | 8.2  | 27.4  | 77.0                          | 19.2                     | 57.8                     |
| 7. 24 Parganas ..                | 10.3   | 2.5   | 7.8   | 75.7                          | 23.7   | 9.3  | 19.4  | 67.6                          | 11.6                     | 56.0                     |
| 8. Calcutta ..                   | 11.1   | -11.6   | 22.7  | 204.5                         | 81.2   | -5.6   | 86.8  | 106.0                         | 64.1                     | -97.6                    |
| 9. Nadia ..                      | -2.3   | 1.9   | 0.4   | 17.4                          | 15.1   | 8.9  | 6.2   | 41.1                          | 5.8                      | 23.7                     |
| 10. Murshidabad ..               | -3.0   | -3.7  | 0.7   | -23.3                         | 9.4  | 2.9  | 6.5   | 69.1                          | 5.8                      | 92.4                     |
| 11. Jessore ..                   | 12.0   | 10.8  | 1.2   | 10.0                          | 12.4   | 10.4   | 2.0   | 16.1                          | 0.8                      | 6.1                      |
| 12. Khulna ..                    | 10.7   | 5.1   | 5.6   | 52.3                          | 19.3   | 7.4  | 11.9  | 61.7                          | 6.3                      | 9.4                      |
| 13. Rajshahi ..                  | -4.9   | -12.2   | -2.7  | -55.1                         | 13.4   | 6.0  | 7.4   | 55.2                          | 10.1                     | 0.1                      |
| 14. Dinajpur ..                  | 2.5  | 1.8   | 0.7   | 23.0                          | 9.3  | 4.5  | 4.8   | 51.6                          | 4.1                      | 23.6                     |
| 15. Jhalapuri ..                 | 5.0  | 4.6   | 0.4   | 8.0                           | 10.7   | 7.0  | 3.7   | 34.6                          | 3.3                      | 26.6                     |
| 16. Darjeeling ..                | 13.0   | 0.8   | 12.2  | 93.8                          | 17.4   | 6.0  | 11.4  | 65.5                          | -0.8                     | -28.3                    |
| 17. Rangpur ..                   | 3.7  | 2.0   | 1.7   | 45.9                          | 10.9   | 5.8  | 5.1   | 46.8                          | 3.4                      | 0.9                      |
| 18. Bogra ..                     | 3.5  | 1.5   | 2.0   | 57.1                          | 12.3   | 4.9  | 7.4   | 60.2                          | 5.4                      | 3.1                      |
| 19. Pabna ..                     | 3.7  | -0.2  | 3.9   | 105.4                         | 17.9   | 5.6  | 12.3  | 68.7                          | 8.4                      | -36.7                    |
| 20. Malda ..                     | 4.1  | 5.5   | -1.4  | -34.1                         | 16.8   | 8.8  | 8.0   | 47.6                          | 9.4                      | 81.7                     |
| 21. Dacca ..                     | 8.7  | 5.5   | 3.2   | 36.8                          | 22.5   | 10.1   | 12.1  | 55.1                          | 9.2                      | 18.3                     |
| 22. Mymensingh ..                | 6.1  | 4.8   | 1.3   | 21.3                          | 17.4   | 8.8  | 8.6   | 49.4                          | 7.3                      | 28.1                     |
| 23. Faridpur ..                  | 6.4  | 3.6   | 2.8   | 43.8                          | 20.4   | 8.2  | 12.2  | 59.8                          | 9.4                      | 16.0                     |
| 24. Bakarganj ..                 | 12.9   | 5.8   | 7.1   | 55.0                          | 20.8   | 6.9  | 13.9  | 66.8                          | 11.0                     | 11.0                     |
| 25. Chittagong ..                | 13.3   | 5.8   | 7.5   | 58.6                          | 26.3   | 13.2   | 13.1  | 49.8                          | 5.3                      | -8.8                     |
| 26. Noakhali ..                  | 15.9   | 9.3   | 6.6   | 41.5                          | 29.9   | 11.7   | 18.2  | 60.9                          | 11.9                     | 19.4                     |
| 27. Tippera ..                   | 11.5   | 6.2   | 5.3   | 46.1                          | 19.8   | 5.6  | 14.2  | 71.7                          | 8.9                      | 31.6                     |
| Bengal Presidency                | 7.3  | 3.7   | 3.6   | 49.3                          | 20.4   | 7.8  | 12.6  | 61.8                          | 9.0                      | 12.5                     |



From this, the intercensus variation per 100 of the preceding census population, i.e.,  $\frac{C_{31}-C_{21}}{C_{21}} \times 100$  and the similar variation by the natural

increase for the same period, i.e.,  $\frac{31}{21} \frac{\Sigma (B-D)}{C_{21}} \times 100$  have been worked

out in the columns 2 and 3 for the decade 1921 to 1931 and 6 and 7 for the decade 1931 to 1941, respectively. The difference of these columns for each decade shows the number of omissions in registration of births and deaths per 100 of the census population as detailed in the columns (4) and (8). In case of perfect registration the difference will be zero. The negative sign indicates excess of registration of vital events leading to a number greater than that obtained by intercensus variation. This may be possibly due to defective registration of vital events or due to migratory disturbances. The positive sign indicates the deficiency in registration and the magnitude of the deficiency is determined by the whole number of the columns 4 and 8.

Another column has been inserted to show the state of defective registration that could be obtained in the case of intercensus variation to be equal to 100 as shown in the columns 5 and 9. These columns show the percentages in defect of the increase revealed by the census enumeration. Here also zero represents perfect registration and negative and positive signs mean as before.

Lastly two other columns, viz., (10) and (11) have been set up to show the relative improvement in the working of the registration of vital events of the decade 1931-41 over that of 1921-31. Here the negative sign indicates definite improvements and the positive sign deterioration while the figures which are close to zero indicate stationary position during these periods.

The underlying natural assumption to be made in drawing conclusion from the comparison between enumerated and deduced population, is that the census figures are very nearly correct and all irregularities are traceable in records of vital statistics and also that larger inaccuracies are more traceable in the records of births than those of deaths.

During the decade 1921-31, the population as enumerated by the 1931 census was found to be declining in the districts of Jessore and Rajshahi as revealed above by natural increase method while the districts of Pabna and Calcutta were shown in addition to be declining and this fact were not revealed by the census variation. The intercensus variations are all positive during the decade 1931-41 but the population for Calcutta showed to be declining by the natural increase method.

From the columns 4, 8 and 10 it appears the range of the number of omission of births and deaths per 100 of the census population during the period 1921-31 varied from 22.7 to 2.7. Calcutta had missed the largest number of births and deaths (22.7) and as the death registration could be thought to be going satisfactorily owing to the existing system of medical certification of deaths in Calcutta, it might be well assumed that a large number of births were escaped from being registered. During the decade 1931-41 the range was from 86.8 to 2.0 and Calcutta as usual maintained the highest record of omissions of births and deaths which might be due to the above reasons and also for migratory disturbances. Special investigation is necessary to know whether the births in hospitals and other institutions are duly registered or not and any other reasons have to be ascribed in order to rectify the defect.

The column 4 shows that the vital events of the two districts, viz., Midnapur and Malda were registered in excess over that obtained by census

variation and as the differences were small, the working of registration might be supposed to be satisfactory. The following districts are arranged according to the status of defective registration during 1921-31.

| Class interval according to the magnitude of defective registration as shown in the column 4. | No. of districts. | Name of districts.  |
|---|-------------------|---|
| 23 to 20 .. ..  | 1                 | Calcutta.   |
| 20 to 10 .. ..  | 1                 | Darjeeling.   |
| 10 to 5 .. ..   | 8                 | Burdwan, Howrah, 24-Parganas, Khulna, Bakarganj, Tippera, Noakhali, Chittagong.   |
| 5 to 0 .. ..  | 14                | Birbhum, Bankura, Hooghly, Nadia, Jessore, Murshidabad, Dinajpur, Jalpaiguri, Rangpur, Bogra, Pabna, Dacca, Mymensingh, Faridpur. |
| 0 to 2.7 .. ..  | 3                 | Malda, Midnapur, Rajshahi.  |
| Total .. ..   | 27                |   |

The column 8 shows that the registration during 1931-41 is always in deficit from the corresponding intercensus variation and the omissions were greater than those of the decade 1921-31 as shown in the table below. The columns 7 and 3 are found to vary within reasonable limits and are also comparable but the figures of the column 6 are disproportionately greater than those of 2. These facts lead to think about the reliability of the census figures of 1941 which is contrary to the natural assumption as based before. However, the districts are arranged according to the magnitude of error in registration during 1931-41 from the column 8.

| Class interval according to the defect per 100 of census population. | No. of districts. | Cumulative frequency. | Name of districts.   |
|--|-------------------|-----------------------|--|
| 100-80 .. ..   | 1                 | 1                     | Calcutta.  |
| 80-60 .. ..  | ....              | ....                  |  |
| 60-50 .. ..  | ....              | ....                  |  |
| 50-20 .. ..  | 1                 | 2                     | Howrah.  |
| 20-10 .. ..  | 12                | 14                    | Burdwan, Hooghly, 24-Parganas, Khulna, Darjeeling, Pabna, Dacca, Faridpur, Bakarganj, Tippera, Noakhali, Chittagong. |
| 10-5 .. ..   | 9                 | 23                    | Bankura, Midnapur, Nadia, Jessore, Rajshahi, Rangpur, Bogra, Malda, Mymensingh.                                      |
| 5-0 .. ..  | 4                 | 27                    | Birbhum, Murshidabad, Dinajpur, Jalpaiguri.  |
| Total .. ..  | 27                |                       |  |

The relative improvements in the registration of vital events of the decade 1931-41 over that of 1921-31 can be well seen from the column 10, only one district, viz., Darjeeling scored better improvement over that of the decade 1921-31. Considering the case for the province, the error in recording vital events per 100 of population increased from 3.6 in 1921-31 to 12.6 in 1931-41, and thus pointing that the working of the registration has considerably deteriorated and needs strenuous efforts for its improvement. The classification of the districts according to the relative improvements as obtained for the column 10 is as follows:—

| Class interval according to the defect showing relative improvement per 100 population. | No. of districts. | Name of districts.  |
|---|-------------------|---|
| 70-20 .. ..   | 1                 | Calcutta.   |
| 20-10 .. ..   | 5                 | Hooghly, Howrah, 24-Parganas, Rajshahi and Noakhali.  |
| 10-5 .. ..  | 15                | Nadia, Jessore, Khulna, Bogra, Pabna, Malda, Dacca, Mymensingh, Faridpur, Bakarganj, Tippera, Chittagong, Burdwan, Bankura, Midnapur. |
| 5-0 .. ..   | 5                 | Birbhum, Murshidabad, Dinajpur, Jalpaiguri, Rangpur.  |
| 0 below .. ..   | 1                 | Darjeeling.   |
| Total .. ..   | 27                |   |

The table below shows the classification of districts according to the percentages in defect of the increases revealed by the census enumeration during the two decades separately as shown from the columns 5 and 9:—

| Class interval in per cent. in defect per 100 intercensal variation. | No. of districts. | 1921-31.   | No. of districts. | 1931-41.  |
|--|-------------------|--|-------------------|---|
|  |                   | Name of districts.   |                   | Name of districts.  |
| Above 100 ..   | 2                 | Calcutta, Pabna ..   | 1                 | Calcutta.   |
| 100-50 ..  | 10                | Burdwan, Hooghly, Howrah, 24-Parganas, Khulna, Rajshahi, Darjeeling, Faridpur, Bakarganj, Tippera. | 16                | Burdwan, Hooghly, Howrah, 24-Parganas, Jessore, Khulna, Rajshahi, Dinajpur, Darjeeling, Bogra, Pabna, Dacca, Faridpur, Bakarganj, Noakhali, Chittagong. |
| 50-20 ..   | 7                 | Dinajpur, Rangpur, Dacca, Mymensingh, Faridpur, Noakhali Chittagong.                               | 9                 | Birbhum, Bankura, Midnapur, Nadia, Jalpaiguri, Rangpur, Malda, Mymensingh, Tippera.   |
| 20-10 ..   | 2                 | Nadia, Murshidabad ..  | 1                 | Murshidabad.  |
| 10 ..  | 3                 | Birbhum, Bankura, Jalpaiguri   |                   |   |
| 0 below ..   | 3                 | Midnapur, Jessore, Malda.  |                   |   |
| Total ..   | 27                | ....   | 27                | ....  |

Lastly from the column (11), Calcutta (-97·6) and six districts, viz., Pabna (-36·7), Darjeeling (-28·3), Tippera (-8·8), 24-Parganas (-8·1), Howrah (-3·4) and Hooghly (-3·3) showed relative improvements in the registration of vital events of the decade 1931-41 over that of 1921-31 and while the three districts, viz., Rajshahi (+0·1), Rangpur (·9) and Bogra (3·1) remained practically stationary; the working in registration in other districts deteriorated very much. Amongst these the worst districts in respect of registration might be mentioned as follows: Murshidabad (92·4), Malda (81·7), Midnapur (54·1) and Bankura (37·5), etc.

The province under registration showed 49·3 per cent. in defect of the increases revealed by the census variations during 1921-31 in comparison to 61·8 per cent. in defect of that for 1931-41. This suggests that proper steps are to be taken now in right earnest to change its course for better direction.

The number of unregistered births and deaths detected during 1942 were 6,390 and 2,820 as against 7,610 and 3,143, respectively, in the previous year. 330 defaulters under the Bengal Births and Deaths Registration Act were prosecuted during 1942 of whom 193 were convicted, 48 acquitted and 89 were pending trial.

**3. Compilation and transmission of vital statistics.**—During the year under report, Sanitary Inspectors were in charge of compilation and transmission of the vital statistical returns of thanas to District Health Officers in 14 districts while the subdivisional officers were responsible for the remaining 12 districts. Out of 324 returns received during the year, only 32 were received within the due date. The appended statement would show the nature of delay in the receipt of the monthly vital statistical returns of districts at the office of the Director of Public Health and explain the difficulties in the preparation of the provincial statement. It is hoped that District Health Officers should appreciate this difficulty and try to maintain, in future regular and punctual submission of correct monthly vital statistical returns to this office.

*Table showing delay in receipt of the monthly vital statistical returns from the District Boards in the office of the Director of Public Health, Bengal.*

|            | Period of delay. |    |    |    |    |    | Number of returns. |
|------------|------------------|----|----|----|----|----|--------------------|
| One month  | ..               | .. | .. | .. | .. | .. | 81                 |
| Two months | ..               | .. | .. | .. | .. | .. | 95                 |
| Three "    | ..               | .. | .. | .. | .. | .. | 56                 |
| Four "     | ..               | .. | .. | .. | .. | .. | 27                 |
| Five "     | ..               | .. | .. | .. | .. | .. | 13                 |
| Six "      | ..               | .. | .. | .. | .. | .. | 11                 |
| Seven "    | ..               | .. | .. | .. | .. | .. | 5                  |
| Eight "    | ..               | .. | .. | .. | .. | .. | 2                  |
| Nine "     | ..               | .. | .. | .. | .. | .. | 2                  |
| Total      |                  |    |    |    |    | .. | 292                |

4. Chief vital statistics recorded during 1942 in the Bengal Presidency were as follows:—

#### SECTION I.—Provincial births :—

|   | Urban. |         |        | Rural.  |         |           | Provincial. |         |           |
|---|--------|---------|--------|---------|---------|-----------|-------------|---------|-----------|
|   | Male.  | Female. | Total. | Male.   | Female. | Total.    | Male.       | Female. | Total.    |
| 1942.   |        |         |        |         |         |           |             |         |           |
| Births ..   | 37,157 | 30,741  | 67,898 | 718,146 | 662,255 | 1,380,401 | 755,303     | 692,996 | 1,448,299 |
| Birth rate per mille of the estimated midyear population. | 6.6    | 5.5     | 12.1   | 13.1    | 12.1    | 25.1      | 12.5        | 11.4    | 23.0      |
| 1941.   |        |         |        |         |         |           |             |         |           |
| Births ..   | 46,303 | 40,197  | 86,500 | 782,105 | 725,606 | 1,507,791 | 828,408     | 765,883 | 1,594,291 |
| Birth rate per mille of 1931 census population.           | 13.2   | 11.4    | 24.6   | 16.8    | 15.7    | 32.5      | 16.6        | 15.3    | 31.9      |

#### SECTION II.—Provincial deaths.—

|   | Urban. |         |        | Rural.  |         |           | Provincial. |         |           |
|---|--------|---------|--------|---------|---------|-----------|-------------|---------|-----------|
|   | Male.  | Female. | Total. | Male.   | Female. | Total.    | Male.       | Female. | Total.    |
| 1942.   |        |         |        |         |         |           |             |         |           |
| Deaths ..   | 37,083 | 28,264  | 65,347 | 597,383 | 559,434 | 1,156,817 | 634,466     | 587,698 | 1,222,164 |
| Death rate per mille of the estimated midyear population. | 10.4   | 13.8    | 11.7   | 21.1    | 19.8    | 21.1      | 19.9        | 20.5    | 20.2      |
| 1941.   |        |         |        |         |         |           |             |         |           |
| Deaths ..   | 42,741 | 35,872  | 78,613 | 574,136 | 532,101 | 1,106,237 | 616,877     | 567,973 | 1,184,850 |
| Death rate per mille of 1931 census population.           | 19.4   | 27.3    | 22.4   | 24.2    | 23.5    | 23.8      | 23.8        | 23.7    | 23.7      |

**SECTION III.—Birth and death rates and still-births and infant death rate according to the principal communities.**

| Communities.  |    |    |    | Birth rates per<br>mille of esti-<br>mated midyear<br>population, 1942. | Death rates per<br>mille of esti-<br>mated midyear<br>population, 1942. | Still-births per<br>1,000 of total<br>births, 1942. | Infant deaths<br>per 1,000 of<br>live births, 1942. |
|---------------|----|----|----|---|---|---|---|
| Hindus        | .. | .. | .. | 24.55   | 18.89   | 29.39   | 140.5   |
| Muslims       | .. | .. | .. | 23.80   | 21.66   | 40.91   | 165.7   |
| Christians    | .. | .. | .. | 28.92   | 15.48   | 20.60   | 101.5   |
| Buddhists     | .. | .. | .. | 25.07   | 19.28   | 35.14   | ....*   |
| Other classes | .. | .. | .. | 16.61   | 10.90   | 27.99   | 150.4   |
| Province      | .. | .. | .. | 23.93   | 20.19   | 35.67   | 154.3   |

(i) *Births*.—There were 1,448,299 births registered in the year under report as against 1,594,291 in 1941. The birth rate was 23.93 per 1,000 of the midyear estimated population. While the birth rate of the previous year was 31.9 per 1,000 of the 1931 census population. The large difference in rates of 1942 and 1941 was due to the adoption of the estimated midyear population in calculating rates of this year. In the urban and rural areas the birth rates were 12.13 and 25.13 per mille, respectively. Statement I of Appendix I would show that the highest birth rate of 34.8 per mille was recorded in the district of Birbhum while Calcutta recorded the lowest birth rate of 9.4 per mille thus suggesting defect in the birth registration. It was hoped that the health authorities would take notice of this fact and take up this matter as early as possible.

Excluding "other classes" the highest birth rate of 24.55 per mille was recorded among the Hindu while the lowest 23.80 per mille was among the Muslim. The number of male births per 100 female births was 108.9 as against 108.0 in the previous year.

(ii) *Deaths*.—The total registered deaths in the province during 1942 was 1,222,164 yielding a death rate of 20.19 per mille as against 1,184,850 deaths in 1941 with a rate of 23.7 per mille of the 1931 census population. In the urban and rural areas the death rates were 11.67 and 21.06 per mille, respectively. The highest death rate of 27.2 per mille was returned by the Darjeeling district while Malda recorded the lowest death rate 7.3 per mille. Excluding "other classes" the Muslims were responsible for the highest death rate of 21.66 per mille while the lowest 15.48 per mille occurred among the Christians.

(iii) *Still-births*.—According to the instructions of the Public Health Commissioner with the Government of India the still-birth rates were calculated on 1,000 births (live and still). The number of still-births in the province was 53,576 as against 61,904 in 1941. 50,560 still-births occurred in the rural areas and 3,016 in the urban areas. The provincial still-birth rate per 1,000 of births was 35.67 and the corresponding rates in urban and rural areas were 42.53 and 35.33, respectively. The rate was highest among the Muslims (40.91) and lowest (20.60) among the Christians.

(iv) *Infants deaths*.—Total deaths under one year numbered 2,23,500 (urban 10,064 and rural 213,436) during 1942 giving an infantile death rate of 154.3 per mille of live-birth against 155.7 in the previous year. Compared with the previous year the infantile mortality rate decreased by 0.9 per cent.

\* Figures are not separately recorded. They are included in those of the Hindu community.

The highest infantile mortality rate of (165.74) was recorded among the Muslims and the lowest (101.5) among the Christians.

(v) *Maternal deaths*.—13,503 mothers died as a result of child-birth during 1942 giving a death rate of 8.99 per 1,000 births (live and still) as against 8.9 in 1941. Of these maternal deaths 12,900 occurred in the rural areas and 603 in the urban areas and the respective mortality rates were 8.50 and 9.01 per 1,000 births against 9.0 and 8.0 in the previous year.

Twenty years data relating to infantile and maternal death rates and still-birth rates in Bengal were analysed. In all these cases straight line was fitted by the least square method and the result found out as tabulated below :—

|                     | Mean.  | Range about the respective mean. | Regression coefficient. | Standard error of regression coefficient, $\sigma$ | Degrees of freedom. | Values of "t". | 5 per cent. level of significance. | 1 per cent. level of significance. | "b" is significant or not. |
|---------------------|--------|----------------------------------|-------------------------|--|---------------------|----------------|------------------------------------|------------------------------------|----------------------------|
| Maternal mortality  | 6.36   | $\pm 5.2$                        | +5.2                    | .049   | 19                  | 10.6           | 2.09                               | 2.86                               | Significant.               |
| Infant mortality .. | 182.23 | $\pm 22.22$                      | -2.02                   | .388   | 21                  | 5.2            | 2.08                               | 2.8                                | Do.                        |
| Still-births ..     | 40.64  | $\pm 2.64$                       | -.24                    | .116   | 21                  | 2.06           | 2.08                               | 2.8                                | Not significant.           |

## Chapter II.

### HISTORY OF CHIEF DISEASES.

5. **General remarks on health of the Province.**—The statement given below shows at a glance the prevalence of various diseases in the province in 1942 :—

| Causes.                                | Number of deaths. | Rate per mille of population. | Percentage to total deaths. |
|--|-------------------|-------------------------------|-----------------------------|
| Cholera .. .. .                        | 78,391            | 1.30                          | 6.4                         |
| Small-pox .. .. .                      | 4,781             | .08                           | 0.4                         |
| Plague .. .. .                         | Nil               | Nil                           | ..                          |
| Dysentery .. .. .                      | 28,481            | 4.7                           | 2.3                         |
| Diarrhoea .. .. .                      | 24,774            | .41                           | 2.0                         |
| Blackwater fever .. .. .               | 291               | .005                          | 0.02                        |
| Cerebrospinal fever .. .. .            | 643               | .01                           | 0.05                        |
| Enteric group of fever .. .. .         | 8,640             | .14                           | 0.7                         |
| Influenza .. .. .                      | 1,607             | .03                           | 0.1                         |
| Kala-azar .. .. .                      | 15,230            | .25                           | 1.2                         |
| Malaria .. .. .                        | 426,573           | 7.04                          | 34.9                        |
| Measles .. .. .                        | 1,676             | .03                           | 0.1                         |
| Relapsing fever (spirochaetal) .. .. . | 3                 | .00005                        | ..                          |
| Typhus fever .. .. .                   | 5,358             | .09                           | 0.4                         |
| Other fevers .. .. .                   | 322,291           | 5.32                          | 20.3                        |
| Fever .. .. .                          | 782,312           | 12.93                         | 64.0                        |
| Pneumonia .. .. .                      | 38,277            | .63                           | 3.1                         |

The trend of malaria mortality rates for each district with the significance of their regression coefficient and means for 21 years have been worked out and shown in the table below:—

**Table showing the trend of malaria mortality in the rural districts of Bengal.**

| Number and name of the rural districts. |                |    |    |    | Mean mortality per 1,000 of the midyear estimated population. | Regression coefficient in rate of decrease or increase in mortality per 1,000 of the estimated midyear population annually. | Significant + or not — at 5 per cent. level. |
|---|----------------|----|----|----|---|---|--|
| 1.                                      | Burdwan        | .. | .. | .. | 10·55   | —·62  | +  |
| 2.                                      | Birbhum        | .. | .. | .. | 10·69   | —·33  | —  |
| 3.                                      | Bankura        | .. | .. | .. | 5·84  | —·06  | —  |
| 4.                                      | Midnapur       | .. | .. | .. | 7·11  | —·28  | +  |
| 5.                                      | Hooghly        | .. | .. | .. | 10·71   | —·77  | +  |
| 6.                                      | Howrah         | .. | .. | .. | 2·83  | —·29  | +  |
| 7.                                      | 24-Parganas    | .. | .. | .. | 3·97  | —·40  | +  |
| 8.                                      | Nadia          | .. | .. | .. | 18·67   | —·44  | +  |
| 9.                                      | Murshidabad    | .. | .. | .. | 14·09   | —·54  | +  |
| 10.                                     | Jessore        | .. | .. | .. | 18·52   | —·58  | +  |
| 11.                                     | Khulna         | .. | .. | .. | 8·53  | —·52  | +  |
| 12.                                     | Rajshahi       | .. | .. | .. | 23·06   | —·98  | +  |
| 13.                                     | Dinajpur       | .. | .. | .. | 16·22   | —·79  | +  |
| 14.                                     | Jalpaiguri     | .. | .. | .. | 14·85   | —·93  | +  |
| 15.                                     | Darjeeling     | .. | .. | .. | 9·48  | —·35  | +  |
| 16.                                     | Rangpur        | .. | .. | .. | 14·02   | —·49  | +  |
| 17.                                     | Bogra          | .. | .. | .. | 11·65   | —·26  | +  |
| 18.                                     | Pabna          | .. | .. | .. | 14·88   | —·55  | +  |
| 19.                                     | Malda          | .. | .. | .. | 16·10   | —·62  | +  |
| 20.                                     | Dacca          | .. | .. | .. | 3·77  | —·16  | —  |
| 21.                                     | Mymensingh     | .. | .. | .. | 4·61  | +·21  | +  |
| 22.                                     | Faridpur       | .. | .. | .. | 11·37   | —·71  | +  |
| 23.                                     | Bakarganj      | .. | .. | .. | 2·44  | +·04  | —  |
| 24.                                     | Chittagong     | .. | .. | .. | 2·76  | +·095   | —  |
| 25.                                     | Noakhali       | .. | .. | .. | 2·62  | —·17  | +  |
| 26.                                     | Tippera        | .. | .. | .. | 2·15  | +·0013  | —  |
| 27.                                     | Rural District | .. | .. | .. | 8·81  | —·34  | +  |

13. **Kala-azar.**—15,230 persons died of kala-azar in 1942 giving a death rate of 0·25 per mille as against 16,349 deaths in 1941. The death rates in the urban and rural areas were ·08 and ·27 per mille.

14. The table below will show the comparative intensity in the urban and rural areas as well as in the province, of the remaining diseases under fever group in 1942:—

| Causes.                       | Urban.  |                  |         |                  | Rural.  |                  |         |                  | Provincial. |                  |         |                  |
|-------------------------------|---------|------------------|---------|------------------|---------|------------------|---------|------------------|-------------|------------------|---------|------------------|
|                               | 1941.   |                  | 1942.   |                  | 1941.   |                  | 1942.   |                  | 1941.       |                  | 1942.   |                  |
|                               | Deaths. | Rates per mille. | Deaths. | Rates per mille. | Deaths. | Rates per mille. | Deaths. | Rates per mille. | Deaths.     | Rates per mille. | Deaths. | Rates per mille. |
| Influenza ..                  | 297     | ·08              | 277     | ·05              | 1,462   | ·03              | 1,330   | ·02              | 1,759       | ·04              | 1,607   | ·03              |
| Enteric group of fever.       | 1,986   | ·56              | 1,872   | ·33              | 6,962   | ·20              | 6,768   | ·12              | 8,948       | ·18              | 8,640   | ·14              |
| Measles ..                    | 275     | ·08              | 80      | ·01              | 2,997   | ·06              | 1,596   | ·03              | 3,272       | ·07              | 1,776   | ·03              |
| Relapsing fever (shirochatal) | ..      | ..               | ..      | ..               | 14      | ·0               | 3       | ·00              | 14          | ·00              | 3       | ·00              |
| Typhus fever ..               | 56      | ·02              | 50      | ·01              | 5,585   | ·12              | 5,308   | ·10              | 5,640       | ·10              | 5,358   | ·09              |
| Blackwater fever              | 8       | ·00              | 19      | ·003             | 305     | ·007             | 272     | ·005             | 313         | ·01              | 291     | ·005             |
| Cerebrospinal fever.          | 152     | ·04              | 101     | ·02              | 803     | ·02              | 542     | ·01              | 955         | ·02              | 643     | ·01              |
| Other fevers ..               | 8,329   | 2·4              | 8,474   | 1·51             | 298,924 | 6·4              | 313,817 | 5·71             | 307,253     | 6·16             | 322,291 | 26·37            |

15. **Dysentery and diarrhoea.**—Dysentery and diarrhoea were together responsible for 53,255 deaths in 1942 as against 51,529 in 1941. The provincial mortality rate was 0·9 per mille during the year under report.

16. **Respiratory diseases.**—This cause accounted for 72,810 deaths in 1942 as against 84,647 in 1941. The mortality rate per mille was 1·20 in 1941 and 2·25 in 1942. The death rates in the urban and rural areas were 2·25 and 1·10 per mille respectively. The highest death rate of 5·1 per mille was recorded in the district of Jalpaiguri and Malda district returned the lowest death rate (·10 per mille) from this cause.

17. **Pneumonia.**—38,277 deaths were registered under pneumonia with a mortality rate of ·63 per mille as against 44,801 deaths in the year 1941. Pneumonia was responsible for 49·9 per cent. of the total deaths from the respiratory diseases. 34,850 deaths were registered in the rural areas and 3,427 in the towns with death rates of ·63 and ·63 per mille respectively.

18. **Pulmonary tuberculosis.**—11,120 deaths were registered under pulmonary tuberculosis with a death rate of ·18 per mille as against 12,867 deaths in the previous year. The deaths from the disease in the rural and urban areas were 7,583 and 3,537 respectively yielding a death rate of ·14 and ·63 per mille. Calcutta with a death rate of 1·07 per mille was alone responsible for 63·6 per cent. of the deaths recorded in the urban areas.

19. **Preventive measures.**—(i) *General remarks.*—The question of introducing a comprehensive tuberculosis control scheme had been engaging the attention of Government for sometime past. Accordingly a Provincial Anti-Tuberculosis Scheme for the control of the disease has been drawn up by the Public Health Department. The full scheme comprises several items which are proposed to be introduced by stages.



As the first step towards the effective control of tuberculosis Government undertook tuberculosis survey of two typical areas in 1939, viz., (i) at Serampur representing industrial area and (ii) at Barisal representing rural area, of the province, with a view to ascertain the incidences of infection and disease in particular areas and among particular sections and classes of population by vocation, age, sex, communities, etc. The surveys have since been completed and the report published. A sketch note has been included in the succeeding pages.

Two items of importance, viz., (1) special course of training in tuberculosis work of (a) medical and health officers and (b) home visitors and (2) provision for better treatment and nourishment for tuberculosis patients in the Sadar Hospitals have already been introduced and provisions of Rs. 5,000 and Rs. 15,000 per annum with an ultimate expenditure of Rs. 25,000 and Rs. 75,000, respectively, are being made in the Public Health and Medical budget since 1938-39.

The training of the Home Visitors are usually undertaken by the Bengal Tuberculosis Association and they meet the expenditure involved out of the yearly Government grant of Rs. 10,000 to the Association. Training of Home Visitors could not be undertaken in the year under report (1942).

In spite of best efforts it was not possible to hold the course of training of the medical and Health Officers on account of the unsettled conditions of life in Calcutta in the year under report.

In the year 1942, it was proposed to give effect to two other items of the comprehensive Provincial Anti-Tuberculosis Schemes, viz., (a) Establishment of chest clinics attached to Sadar Hospitals and (2) Village isolation centres. A provision of Rs. 40,000 with an ultimate expenditure of Rs. 1,20,000 (for three years) has been made in the 1942 budget.

(ii) *Establishment of Chest Clinics at district headquarters.*—It was proposed to have these clinics attached to Sadar Hospital, a beginning being made in those which are already equipped with X-ray apparatus and with officers trained in X-ray work. In order to encourage local bodies to establish chest clinics Government have agreed to make a grant of moiety of capital cost for building and equipments up to a maximum of Rs. 3,000 and also to pay the salary of a Home Visitor at Rs. 40 per mensem subject to the condition that the local authorities concerned pay for the land or provide it free and bear the other half of the capital cost and the balance of the recurring cost.

(iii) *Village Isolation Centres.*—It is proposed that huts should be constructed near the house of the tubercular patients by their relatives for isolation of these cases. A subsistence allowance of Rs. 2 per mensem per patient will be given subject to the condition that the patient is under the supervision of a qualified medical practitioner residing in the area.

The response to these two proposals was very poor and is mainly due to the fact that district authorities are either not sufficiently enthusiastic about it or are not fully cognisant of the ways and means of developing local organisations.

To counter those difficulties towards the end of 1942 Government sanctioned the creation of two posts of Special Officers for Tuberculosis Control for the purpose of inaugurating the scheme and the services of the two officers who conducted the surveys have been retained as Special Officers, Tuberculosis Control. They have been entrusted with the development of the provincial scheme for the control of tuberculosis by organising or reorganising the district associations for the establishment of chest clinics and village isolation centres and co-ordinating their activities.

**20. Activities of the Bengal Tuberculosis Association.**—A grant of Rs. 10,000 was sanctioned to this Association from the provincial revenues for carrying out in 1942 an anti-tuberculosis campaign which consisted mainly of the following measures :—

- (1) Maintenance of six dispensaries in Calcutta and one in Howrah and three tuberculosis clinics at three mufassil towns;
- (2) Training of health visitors and medical men in anti-tuberculosis work; and
- (3) Anti-tuberculosis propaganda through lantern lectures, cinema shows and radio talks.

**21. Tuberculosis Surveys in Bengal.**—The results of the surveys referred to in paragraph 19 show—

(a) *The Scrampur (Urban) Survey.*—The incidence of infection in the town is as high as 88 per cent. and that of tuberculosis lesions is 34 per cent. out of which 7 per cent. is active and 3 per cent. open cases. Among the infected 59 per cent. gave mild (+) 25 per cent. moderate (++), 16 per cent. strong (+++) and only 0.31 per cent. very strong (++++) reactions. The age infection curve is epidemiologically significant in showing 59 per cent. infection in infancy, about 69 per cent. in the 2nd year of age stepping up to 92 per cent. in the age group 11-15 years. This being maintained till old age is reached. Neither sex nor age influenced infection or disease rates except that at age between 15-30 years, women show significant predominance of disease, viz., 50 per cent. against 32 per cent. in the males. Infection rate is slightly more in the Muslim community. The morbidity rate is highest amongst the Christian males. It is also high amongst both Muslim and Hindu females of the mixed category, the lowest rate is found in the industrial workers—probably because of the fact that being emigrants they leave the town for homes when ill.

(b) *Barisal (Rural) Surveys.*—One-third (32 per cent.) of the rural population is found infected with tuberculosis, the rate varying from 50 per cent. to 26 per cent. according to frequency of contact with the Barisal town being highest in those visiting daily and less in those visiting less frequently. Only 4 active cases were detected from a group of 370 persons selected on the basis of sign, symptoms, history of contacts or tuberculin reaction; of which 109 could be X-rayed and 102 of them showed tuberculous lesions. There were no open cases. The age infection curve begins at 0 for under one year age group, sharply rising to 20 per cent. for children of one year seniority, stays about that level up to 15 years of age, the average rate below 15 years being 17.53 per cent. sharply rises to about 40 per cent. by 20 years of age, about this level till 25 years age after which it rises again after 25 years age beyond which there is but minor fluctuation. On the whole the infection rate is higher amongst males than among females but girls under 10 years ago show significantly higher rate than boys of the same age group. Majority of the reactors (82 per cent.) exhibit mild reaction (+) and high reaction (+++ or more) form 6 per cent.

Sex and community are of little importance on the infection and disease rates. On the whole males show a higher rate than the females and the Hindus exhibit less infection than their Muslim brethren.

**Conclusion.**—The surveys indicate high incidence of infection and disease, in the province, of the pre-war period. War has always adversely affected normal life of people particularly with regard to tuberculosis. The introduction of the comprehensive anti-tuberculosis scheme in Bengal needs the particular attention as an important Post-War problem in Bengal.

**22. Activities of the Jadavpur Tuberculosis Hospital and Kurseong Sanatorium.**—The Jadavpur Tuberculosis Hospital and the Kurseong Sanatorium, later named as S. B. Dey Sanatorium at Kurseong, are the only two tuberculosis hospitals in Bengal where tuberculosis patients are admitted indoors and received modern method of sanatorium treatment. They are under the management and care of the Calcutta Medical Aid and Research Society which is a public charitable institution.

In spite of the abnormal situations arising out of war conditions the efficiency of the two institutions under the management of the society has been fully maintained. Some of the works for extension of the Jadavpur Hospital could not be taken up owing mainly to difficulties in getting building materials and their high prices also delay in getting possession of acquired land although the promised contributions had been duly received from the donors. It is hoped that the expected extension works will be taken up as soon as the necessary materials can be secured.

*Jadavpur Tuberculosis Hospital.*—The number of new admissions in the Jadavpur Tuberculosis Hospital rose to 278 as against 233 of the previous year and the total number of patients treated were 453 as against 399 of the preceding year. All the beds in the Hospital were fully occupied during the year.

The local Government were pleased to make an additional grant of Rs. 20,000 for the maintenance of 20 more free beds making a total of 30 Government free beds in 1942.

Acquisition of further lands for expansion of the hospital is pending and a grant of Rs. 15,000 has been made by local Government to meet the cost.

The number of tuberculosis patients treated in this hospital during the year 1942, was 453 of whom 278 were new admissions, as noted before. Fifty-two per cent. were discharged as cured and 29 per cent. left the hospital in very much improved condition of health so that they could go about without being a source of infection to others in their respective societies.

*S. B. Dey Sanatorium at Kurseong.*—There was remarkable increased demand for accommodation in this Sanatorium during the year under report. There was provision only for 33 beds but for some months it rose to 43, consequent on this extra demand some of the administration rooms had to be converted into patients' rooms.

An out-door chest clinic was also opened in July 1942 with arrangements for X-ray screening.

Fifty-eight patients were treated in the Sanatorium during the year 1942 of whom 43 were new admissions. The average stay of patients was six months. The results of treatment were quite satisfactory.

**23. Whooping cough.**—3,068 deaths with a death rate of 0·5 per mille were recorded during 1942 as against 2,921 deaths in 1941. The rural death rate 0·5 per mille was greater than that of 0·01 per mille in the urban areas.

**24. Other respiratory diseases.**—20,345 deaths with a death rate of 34 per mille were recorded under "other respiratory diseases" in 1942 as against 24,058 deaths in 1941.

**25. Injuries.**—24,317 deaths were recorded under injuries with a rate of 40 per mille as against 21,476 deaths in 1941. Out of the total deaths, 16,426 were due to wounds and accidents, 5,889 to snake-bites, 2,848 suicide, 418 to rabies, 427 to homicide and 309 killed by wild animals.

22,355 deaths from this cause were recorded in the rural areas and 1,962 in the towns and the respective rates per mille were 0·41 and 0·35.

26. **Leprosy.**—1,388 deaths from leprosy were recorded of which 1,335 occurred in rural areas and 53 in the urban areas, the mortality rates being 0·02 and 0·01 per mille. The percentage of leper deaths in rural and urban areas were 96·2 and 3·8, respectively. Calcutta recorded no deaths from leprosy during the year under report.

As in the previous year 75 leprosy clinics in six districts were working. During 1942 leprosy clinics were working in six municipalities. The following schemes were sanctioned by Government during 1942:—

- (1) Murshidabad district board leprosy scheme for 7 centres.
- (2) Mymensingh District Board leprosy scheme for 6 centres.

27. **All other causes.**—The deaths under this head numbered 206,298 in 1942 yielding a death rate of 3·41 per mille as against 218,183 in 1941. 180,597 and 25,701 deaths were recorded in the rural and urban areas, respectively.

## Chapter III.

### FAIRS AND FESTIVALS.

28. (1) **Ganga Sagar mela in 24-Parganas district.**—The mela was not held during the year under report due to war emergency.

(2) **Allowakhowa mela.**—The mela was held for 50 days with effect from the 22nd November to 21st December 1942. About 10,000 people assembled in the mela. Special staff was posted for making medical and sanitary arrangements. 1,694 patients were treated in the mela dispensary. Two persons died of pneumonia and there was no death from any epidemic disease in the mela.

(3) **Sitakund Sivarathri mela.**—This was held for three days from the 13th February 1942. A comparatively small number of pilgrims attended the mela owing to the war emergency. All the precautionary measures regarding water-supply, conservancy, disposal of refuses and supply of wholesome food for pilgrims were taken by special staff which was deputed for the purpose. 243 anti-cholera inoculations, 841 vaccinations and disinfection of water reservoirs were also carried out. No case of infectious diseases occurred in the mela.

(4) **Langalband mela in Dacca district.**—About one lakh of pilgrims congregated at the mela. Necessary medical and public health staff were provided for carrying out preventive inoculations and vaccinations, disinfection, supervision of foodstuff, supply of pure drinking water in time. Only 5 cases of cholera were detected but all of them recovered from the disease.

(5) **The Sivaratri mela at Tarakeswar in Hooghly district.**—The mela was held in February 1942. The mela authorities made arrangements for supply of drinking water from reserve tanks and tube-wells, and necessary arrangements for conservancy and sanitation were also made by them. The Bengal Public Health Department in co-operation with the district public health staff carried out vaccination against smallpox and inoculation against cholera in the mela. The mela passed off smoothly without any outbreak of epidemic.

29. **Sanitary administration.**—The public health duties in the municipalities were carried out mainly by health officers, sanitary inspectors, assistant sanitary inspectors and vaccinators. In 118 municipalities excluding Calcutta 29 health officers, 112 sanitary inspectors were employed in 1942 as against 33 health officers and 110 sanitary inspectors in the previous year. No health officer or sanitary inspectors were employed in 23 municipalities against 25 in the previous year, in which the public health work was performed by the sanitary inspectors of the neighbouring municipality or the district board.

In urban areas of Bengal people are mainly responsible for reporting vital events but the public are so reluctant in this matter that no improvement can be achieved until reporters are employed by the municipalities.

During the year 1941-42, the number of rate-payers in 118 municipalities of the province excluding Calcutta was 4,15,526 or 11·9 per cent. of the total population of the municipal areas as compared with 4,07,078 or 17·2 per cent. in the previous year. The total receipts including opening balance of Rs. 19,68,337 amounted to Rs. 1,29,86,414 during 1941-42, the corresponding figures for 1940-41 being Rs. 17,68,993 and Rs. 1,24,82,942. The total receipt showed an increase of Rs. 5,03,472 or 4·2 per cent. The amount of average receipt in each municipality was Rs. 1,10,054. The average incidence of taxation per head of population was Rs. 2-7-9 in 1941-42 against Rs. 3-9-3 in 1940-41.

The following table will show the expenditure under the principal heads and their proportion to total receipts including the opening balance:—

| Heads.                 |    |    |    |    | Total expenditure during 1941-42. | Percentage of expenditure to total receipts in— |          | Increase or decrease over 1940-41. |
|------------------------|----|----|----|----|-----------------------------------|---|----------|------------------------------------|
|                        |    |    |    |    |                                   | 1940-41.  | 1941-42. |                                    |
|                        |    |    |    |    | Rs.                               |   |          |                                    |
| Public Health          | .. | .. | .. | .. | 53,16,594                         | 41.9  | 40.9     | -1.0                               |
| Public safety          | .. | .. | .. | .. | 11,41,030                         | 7.5   | 8.8      | +1.3                               |
| Roads                  | .. | .. | .. | .. | 10,80,967                         | 9.1   | 8.3      | -0.8                               |
| All other requirements | .. | .. | .. | .. | 25,27,848                         | 23.8  | 19.5     | -4.3                               |

The average expenditure per head of municipal population on the several public health items is given below:—

| Items.  | Total expenditure during 1940-41. | Average expenditure per head of population. |     |    |    | Percentage increase + decrease—. |    |       |
|---|-----------------------------------|---|-----|----|----|----------------------------------|----|-------|
|   |                                   | 1940-41. 1941-42.                           |     |    |    |                                  |    |       |
|   |                                   | Rs.   | Rs. | a. | p. |                                  |    |       |
| Conservancy .. .. .   | 26,35,143                         | 1   | 1   | 5  | 0  | 12                               | 0  | -29·4 |
| Water-supply .. .. .  | 10,52,274                         | 0   | 7   | 7  | 0  | 4                                | 10 | -45·1 |
| Drainage .. .. .  | 4,04,655                          | 0   | 3   | 0  | 0  | 1                                | 10 | -38·9 |
| Disposal of dead bodies .. .. .                                     | 42,592                            | 0   | 0   | 5  | 0  | 0                                | 2  | -60·0 |
| Market and slaughter houses .. .. .                                 | 74,777                            | 0   | 0   | 5  | 0  | 0                                | 4  | -20·0 |
| Hospital and dispensaries and plague charges .. .. .                | 6,24,611                          | 0   | 3   | 4  | 0  | 2                                | 10 | -37·5 |
| Vaccination .. .. .   | 52,320                            | 0   | 0   | 4  | 0  | 0                                | 3  | -25·0 |
| Charges on account of Health Officer and Sanitary Inspector .. .. . | 2,48,984                          | 0   | 1   | 8  | 0  | 1                                | 2  | -30·0 |
| Registration of births and deaths .. .. .                           | 22,924                            | 0   | 0   | 2  | 0  | 0                                | 1  | -50·0 |
| Other sanitary requirements .. .. .                                 | 1,58,414                          | 0   | 0   | 11 | 0  | 0                                | 9  | -18·2 |
| Total .. .. .   | 53,16,594                         | 2   | 3   | 3  | 1  | 8                                | 4  | -31·0 |

Compared with the previous year, the expenditure per head of population in respect of all the aforesaid public health items decreased in 1941-42.

The municipalities which incurred capital expenditure of Rs. 5,000 and above on water-supply and drainage in 1941-42 are noted below:—

(a) *Water-supply.*

|                      | Rs.      |
|----------------------|----------|
| Burdwan .. .. .      | 10,775   |
| Howrah .. .. .       | 12,061   |
| Tollygunge .. .. .   | 5,469    |
| Garden Reach .. .. . | 2,46,739 |
| Rajshahi .. .. .     | 33,105   |
| Darjeeling .. .. .   | 20,243   |
| Dacca .. .. .        | 35,232   |
| Narayanganj .. .. .  | 25,328   |
| Chandpur .. .. .     | 12,088   |

(b) *Drainage.*

|                    | Rs.   |
|--------------------|-------|
| Anansol .. .. .    | 9,890 |
| Serampore .. .. .  | 7,939 |
| Bhatpara .. .. .   | 6,452 |
| Tollygunge .. .. . | 7,342 |

## Chapter V

### RURAL SANITATION.

32. **Rural Sanitation.**—The statement A in the Appendix III will show the number of the health staff employed in the rural districts of Bengal during the year 1942. Under the rural public health organisation scheme, there were 578 health centres in 25 districts excluding Darjeeling during 1942. The public health work in these circles were carried out by Sanitary

Inspectors and a few assistant health officers. The rural Sanitary Inspectors visited 4,901 schools and examined 175,420 students in 1942 against 5,203 schools and 184,517 students in the previous year.

In 1942 there was no change in the system of registration of vital events in rural areas of the province.

The work relating to the registration of births and deaths performed by the public health staff during 1941 and 1942 was as under:—

|                           |    |    |    |    |    | 1941.     | 1942.   |
|---------------------------|----|----|----|----|----|-----------|---------|
| Number of births verified | .. | .. | .. | .. | .. | 146,301   | 119,474 |
| Omission detected         | .. | .. | .. | .. | .. | 7,610     | 6,300   |
| Number of deaths verified | .. | .. | .. | .. | .. | 81,969    | 71,850  |
| Omission detected         | .. | .. | .. | .. | .. | 3,143     | 2,820   |
| Causes of deaths verified | .. | .. | .. | .. | .. | 16,734    | 18,142  |
| Causes corrected          | .. | .. | .. | .. | .. | Not known | 2,361   |

3,437,645 cholera inoculation were performed in the rural areas of the Presidency during the year under report. The cholera mortality increased from 57,818 in 1941 to 75,159 in 1942. 52,86,944 persons were vaccinated in the rural areas of Bengal during 1942. The deaths from smallpox decreased from 6,884 to 4,475 in 1942.

Malaria still remained the public health problem in the rural areas of the province. The mortality from malaria increased from 386,304 in 1941 to 423,607 in 1942. The death rate in rural areas due to kala-azar (0·3) and fever (14·0) were higher than those (kala-azar 0·08 and fevers 2·6) of the urban areas.

**33. District Boards income and expenditure.**—The total receipts of the 26 district boards including opening balance of Rs. 33,41,239 aggregated to Rs. 1,75,49,127 during 1941-42 against the opening balance of Rs. 39,00,164 and total receipts of Rs. 1,80,89,472 in 1940-41. The total receipts decreased by Rs. 5,40,345 or 3·0 per cent. as compared with the previous year.

The total expenditure excluding debts amounted to Rs. 1,42,21,730 against Rs. 1,48,51,294 in the previous year showing a decrease of Rs. 6,29,564 or 4·2 per cent. The following table shows the expenditure under some of the main heads and its percentage to total receipts during 1941-42 as compared with 1940-41.

| Heads.           |    |    | Total expenditure,<br>1940-41. | Total expenditure,<br>1941-42. | Percentage to total receipts |          | Increase +<br>decrease — |
|------------------|----|----|--------------------------------|--------------------------------|------------------------------|----------|--------------------------|
|                  |    |    | Rs.                            | Rs.                            | 1940-41.                     | 1941-42. |                          |
| Communication    | .. | .. | 39,12,272                      | 38,41,771                      | 21·6                         | 21·9     | +0·3                     |
| Buildings        | .. | .. | 2,31,419                       | 2,52,437                       | 1·3                          | 1·4      | +0·1                     |
| Public works     | .. | .. | 14,70,377                      | 13,75,530                      | 8·1                          | 7·8      | -0·3                     |
| Water-supply     | .. | .. | 6,20,958                       | 5,86,348                       | 3·4                          | 3·3      | -0·1                     |
| Drainage         | .. | .. | 44,382                         | 57,423                         | 0·2                          | 0·3      | +0·1                     |
| Sanitation       | .. | .. | 14,64,788                      | 16,82,829                      | 8·1                          | 9·6      | +1·5                     |
| Vaccination      | .. | .. | 2,57,408                       | 2,68,964                       | 1·4                          | 1·5      | +0·1                     |
| Epidemic charges | .. | .. | 10,412                         | 53,055                         | 0·6                          | 0·3      | -0·3                     |

The total expenditure on water-supply, drainage, vaccination and epidemic charges was Rs. 26,48,619 in 1941-42 against Rs. 24,97,948 in 1940-41. Total expenditure on those item was 15·0 per cent. of the total receipt and also 10 pies per capita.

**34. Village Self-Government (Union Boards).—**As in 1941 the total number of union boards in the province was 5,140 during the year under report. Excluding the opening balance, the income of union boards was Rs. 1,00,98,558 in 1941-42 against Rs. 1,01,94,348 in 1940-41. The expenditure of union boards increased from Rs. 99,68,700 in 1940-41 to Rs. 1,00,27,870 in 1941-42. The closing balance at hand was Rs. 13,05,528 in 1941-42 against Rs. 12,33,106 in 1940-41. The expenditure on the important public health and other items in 1941-42 as compared with those of previous year is shown below:—

| Item of expenditure.           | 1941-42.  |           | 1940-41. |  |
|--------------------------------|-----------|-----------|----------|--|
|                                | Rs.       |           | Rs.      |  |
| Roads .. .. .                  | 7,87,840  | 8,39,754  |          |  |
| Water-supply .. .. .           | 5,99,752  | 7,70,420  |          |  |
| Drainage .. .. .               | 74,772    | 99,995    |          |  |
| Conservancy .. .. .            | 93,813    | 94,605    |          |  |
| Other sanitary items .. .. .   | 66,754    | 59,049    |          |  |
| Dispensaries .. .. .           | 3,98,816  | 3,78,816  |          |  |
| Chowkidar and dafadars .. .. . | 51,46,455 | 51,13,751 |          |  |

The figures above show that in 1941-42 the expenditure on the items of roads, water-supply, drainage and conservancy decreased while on the remaining items namely other sanitary items, dispensaries and chowkidar and dafadars increased as compared with the previous year.

## Chapter VI

### MALARIA AND KALA-AZAR.

**35. Provincial Quinine Grant.**—The sanctioned amount for free distribution of quinine and cinchona products during the year 1942-43 was Rs. 6,00,000. But actually Rs. 4,20,000 was allotted to the different authorities.

Out of the amount of Rs. 4,20,000, a sum of Rs. 42,000 was kept as reserve by the Director of Public Health to meet emergent situations and the balance of Rs. 3,78,000 was distributed amongst the district boards, District Magistrates and Civil Surgeons for free distribution of quinine. In making detailed allotments of this grant, the same policy as in previous years was followed.

Rs. 3,30,000 was allotted to the district boards for distribution through hospitals and dispensaries owned and aided by the district board and through other agencies. Rs. 24,000 was allotted to the Civil Surgeons for distribution through hospitals and dispensaries not owned and aided by district board and a sum of Rs. 24,000 was allotted through District Magistrates for distribution through popular agencies.

**36. District Anti-Malaria Schemes.**—Hart Khali Khal and Ichamati Khal schemes in the Chittagong district were scrutinised and approved. No fresh scheme was taken up owing to unsettled condition due to the War.

**37. Municipal Anti-Malaria Schemes.**—The municipalities of Kusthia, Krishnagar, Birnagar, Santipur, Khulna, Gobardanga, Bhatpara, Arambagh, Serampur, Raniganj and Dinajpur carried on anti-malaria measures within the municipal areas out of their own funds supplemented by suitable grant-in-aid from the Government. The anti-malarial scheme in the Burdwan Civil Station area was continued entirely at Government expense while the anti-malarial scheme at Dacca, Ramna area was partly financed by Government.



38. **Special Anti-Malarial Schemes.**—The Singur and Madhubati anti-malarial scheme in the district of Hooghly was continued during the year at Government cost. The method of working the scheme was drawn up jointly by the Department of Public Health and the All-India Institute of Hygiene and was carried out under the supervision of the Medical Officer of Health, Singur Model Health Unit.

The special scheme at Jessore and its surrounding area, inaugurated in 1939 was discontinued during the year under report, owing to shortage of labour and other unfavourable local conditions due to the War. A small staff consisting of one supervisor and a few coolies was retained for the maintenance of the drains and other anti-malarial works, which were executed in the previous years.

39. **Special investigations and surveys.**—The Field Malaria Research Laboratory started at Netrokona in the Mymensingh district in 1940 continued to carry on investigations on the lines of previous years. During the year under report, 4,831 anopheles mosquitoes were examined for malarial infection. The only species found with natural infection were *A. Minimus* in the foot hill zone and *A. philippinensis* in the plains. The infection rate in the former species was very high, namely, 8.4 per cent. as against 0.7 per cent. in the latter species.

40. **Special surveys.**—Special investigations were undertaken in the districts of Mymensingh, Faridpur and Rangpur in order to arrange for temporary treatment centres to cope with the widespread prevalence of malaria in a severe form.

41. **Bengal Malaria Research Laboratory.**—Blood smears collected from different parts of Bengal were examined at the laboratory. Out of 2,477 blood smears examined, 823 were positive for malaria parasites. Of these 412 had B.T. infection, 315 M.T. infection, 88 Quartan and 8 had mixed infection.

Mosquito larvae and adults collected from different parts of Bengal numbering 2,003 were identified and anopheles mosquitoes were dissected and examined for malarial infection. Altogether 131 anopheles belonging to different species were dissected and examined with negative result.

42. **Anopheles ludlowii menace to Calcutta and its environments.**—(a) *Survey.*—Persistent survey revealed the prevalence of *A. Ludlowii* within the city of Calcutta in localities known as Topsia, Tangra, Pagladanga, Nebugola, Bahir Sura, Belgachia, Ultadanga and Ghughudanga. In the Salt Lake area, the species was kept considerably under check owing to control measures pursued by the staff of the Public Health Department. Sporadic breeding was, however, recorded from certain villages bordering the Salt Lakes. In the river side areas, *A. Ludlowii* was intensively breeding in several villages within the police-stations of Canning, Hasnabad, Sandeshkhali and Falta. The species was breeding along the banks of rivers Bidyadhari and Piali. Some important localities in Diamond Harbour, Port Canning, Falta and Jaynagar-Mazilpore on the B. and A. Railway were infected with species. Stray breeding was recorded from Budge-Budge also. Fuleswar and Abada on the B. N. Railway and Bhadreswar on the E. I. Railway showed casual breeding of *A. Ludlowii*. Several influential localities on either bank of the rivers Ichamati, Kantakhali and Kolagachi including Taki, Sandeshkhali and Debhata showed widespread breeding of the species in profuse numbers.

(b) *Control.*—As in previous years, control measures against *A. Ludlowii* in the Salt Lakes area was effectively carried out during the year by the special staff maintained for the purpose by the Bengal Public Health Department. Similar control measures were also adopted in the industrial

areas of Budge-Budge. The incidence of *A. Ludlowii* was kept low and there was no outbreak of malaria during the year in the areas.

The Calcutta Corporation carried out their own control measures based on the findings of the survey staff of this department.

43. **Provincial Anti-Kala-Azar grant.**—The Government sanctioned a sum of Rs. 1,20,000 for anti-kala-azar work during the year. Out of this amount, Rs. 74,000 was distributed amongst the various district boards excluding Birbhum, Bankura and Darjeeling. The Darjeeling district board received a grant of Rs. 14,000 for working the special kala-azar scheme sanctioned by Government. A sum of Rs. 3,000 was contributed to the Indian Research Fund Association for kala-azar research work and the Central Co-operative Anti-Malaria Society received a grant of Rs. 1,000 for kala-azar work through various affiliated societies. With the remaining sum of Rs. 28,000, kala-azar specifics were purchased and distributed free to the various district boards in addition to the normal monetary grant.

44. **Sale of quinine.**—Total quantity of quinine sold through post offices was 10,616 lbs. in 1942 against 8,923 lbs. in the previous years.

45. **Activities of the Malaria Engineer in the Bengal Public Health Department.**—Mr. H. N. Worth, the temporary Malaria Engineer, left service on the 26th March 1942, and the post remained vacant till Mr. G. Ghosh was appointed on the 1st October 1942 as a permanent Malaria Engineer to the Public Health Department.

Since the date of his appointment, the Malaria Engineer was engaged upon the examination of 23 engineering schemes which were in any way likely to affect malaria problem of this province. He co-ordinated the activities of the local bodies and helped them in drawing up engineering schemes for malaria control and also supervising their execution.

It is hoped that the local bodies would in the future direct more and more of their attention towards eradication of malaria by submitting anti-malarial schemes for approval by the public health department and later by proper execution.

## Chapter VII

### MATERNITY AND CHILD WELFARE.

46. **Maternity and child welfare.**—This was the third year of working of the maternity and child welfare scheme. During the year under report, efforts were made to bring about uniformity in the working of the different maternity and child welfare centres under the present scheme. Draft rules for the management of the maternity and child welfare committee were framed and submitted to the Local Government for their consideration and approval. The main and most important aspect of work was in the nature of organisation and propaganda which included co-ordination and co-operation between the different organisations carrying on maternity and child welfare work in Bengal.

Proposal was submitted to the Local Government to provincialise the services of the health visitors working under the present scheme.

During this year one maternity and child welfare centre at Faridpur was closed down for want of co-operation of the local committee. Nine new centres were started in the different areas of Bengal. Many centres had to suffer temporarily when the health visitors in charge of such centres went on leave there being no arrangement for leave-reserves. Singur Model Health Unit also suffered for want of requisite number of personnel from time to time.

Altogether 34 maternity and child welfare centres functioned during the year.

During the later part of the year under report three more centres received sanction of Government but could not start work for want of health visitors and besides these Jessore and Janai received Government contributions towards the pay of the health visitors but could not start work due to dearth of health visitors. Seven more centres were under consideration of the Local Government. This year Government laid down that only rural areas should be given grants-in-aid in future.

Thirty more proposals for the establishment of maternity and child welfare centres were under examination of this department and process of fulfilment of the required standard by the local bodies concerned.

The lump provision of Rs. 50,000 for the purpose of establishing maternity and child welfare centres was found quite inadequate for such a big province. The amount should be increased to at least one and a half lakhs without which the increasing demands from the local authorities cannot be met.

## Chapter VIII

### MEDICAL INSPECTION OF SCHOOL CHILDREN AND SCHOOL HYGIENE WORK.

47. **Medical Inspection of School Children.**—The School Hygiene Division under the Bengal Public Health Department functioned throughout the year under report and the results of the medical inspection work under different places were as follows:—

|                            |    |    |    | Calcutta.                     | Municipalities. | Rural areas.   |
|----------------------------|----|----|----|-------------------------------|-----------------|----------------|
| Number of boys examined    | .. | .. | .. | 4,687                         | 7,793           | 4,155          |
| General condition—         |    |    |    |                               |                 |                |
| Clothing—                  |    |    |    |                               |                 |                |
| Good                       | .. | .. | .. | 72 per cent.                  | 45·3            | 27·2 per cent. |
| Fair                       | .. | .. | .. | 21 per cent.                  | 41·7            | 36·4           |
| Bad                        | .. | .. | .. | 7 per cent.                   | 13 per cent.    | 36·2           |
| Foot gear                  | .. | .. | .. | { 95 per cent.<br>5 per cent. | 59·6<br>46·3    | 16·3<br>84     |
| Nutrition—                 |    |    |    |                               |                 |                |
| Good                       | .. | .. | .. | 68 per cent.                  | 36·4 per cent.  | 27 per cent.   |
| Fair                       | .. | .. | .. | 20 per cent.                  | 44·1            | 31 per cent.   |
| Bad                        | .. | .. | .. | 12 per cent.                  | 19·4            | 42 per cent.   |
| Special conditions—        |    |    |    |                               |                 |                |
| Defective vision           | .. | .. | .. | 15·9 per cent.                | 7·8             | 11 per cent.   |
| Other eye diseases         | .. | .. | .. | 9 per cent.                   | 1·2             | 1·4 per cent.  |
| Enlarged tonsils           | .. | .. | .. | 14 per cent.                  | 16·6            | 14·3 per cent. |
| Adenoids                   | .. | .. | .. | 5 per cent.                   | 0·46            | 27 per cent.   |
| Dental caries and pyorrhea | .. | .. | .. | 17 per cent.                  | 17 per cent.    | 23·3           |
| Nasal disease              | .. | .. | .. | 1·5                           | 2·5             | 34·1           |
| Ear disease                | .. | .. | .. | 1 per cent.                   | 0·9             | 13·4           |
| Enlarged spleen            | .. | .. | .. | 5 per cent.                   | 3·9 per cent.   | 33·4 per cent. |
| Lungs disease              | .. | .. | .. | 7 per cent.                   | 0·63 per cent.  | 8·2 per cent.  |
| Enlarged gland             | .. | .. | .. | 6 per cent.                   | 88 per cent.    | 8 per cent.    |
| Skin disease               | .. | .. | .. | 3 per cent.                   | 7·8             | 23·6           |
| Defective speech           | .. | .. | .. | 8 per cent.                   | 46              | 1·6            |
| Infectious disease         | .. | .. | .. | 1·8                           | 46              | 25·9           |
| Without vaccination mark   | .. | .. | .. | 0·3                           | 2·9             | 12·8           |

From the above statement it is evident that malnutrition, eye troubles, dental caries and enlarged tonsils are the most common ailments. The rural areas have in addition more prevalence in enlarged spleen, skin diseases and infectious diseases. 12·8 per cent. of student in the rural areas was found to be unvaccinated as against 0·3 per cent. in Calcutta and 2·9 per cent. in the municipal areas.

The average height and weight at ages from 4 to 17 and above of scholars of Calcutta, other municipalities and rural areas, as compared with the anthropometric standards at those ages are given below:—

| Height in inches of scholars examined. |                          |           |                 |        | Weight in lbs. of the scholar examined. |           |                 |        |
|--|--------------------------|-----------|-----------------|--------|---|-----------|-----------------|--------|
| Ages.                                  | Anthropometric standard. | Calcutta. | Municipalities. | Rural. | Anthropometric.                         | Calcutta. | Municipalities. | Rural. |
| 4                                      | ..                       | ..        | ..              | 41     | ..                                      | ..        | ..              | 35·9   |
| 5                                      | 41                       | 41·3      | 41              | 44     | 39                                      | 30·25     | 39              | 39·7   |
| 6                                      | 44                       | 44·3      | 44              | 46     | 42                                      | 38·8      | 42              | 48·6   |
| 7                                      | 46                       | 45·5      | 46              | 49     | 46                                      | 42·8      | 46              | 51·7   |
| 8                                      | 49                       | 48·8      | 49              | 49·7   | 52                                      | 48·8      | 52              | 54     |
| 9                                      | 49·7                     | 49·5      | 49·7            | 51     | 55                                      | 50        | 55              | 60·6   |
| 10                                     | 51                       | 50·6      | 51              | 53     | 62                                      | 58·3      | 62              | 69·1   |
| 11                                     | 53                       | 52·4      | 53              | 53     | 68                                      | 61·5      | 60              | 78·2   |
| 12                                     | 55                       | 54·5      | 55·7            | 56     | 76                                      | 66·6      | 76              | 85     |
| 13                                     | 56                       | 56        | 56              | 59     | 87                                      | 72·6      | 87              | 92·7   |
| 14                                     | 59                       | 57·6      | 59              | 61     | 97                                      | 78·5      | 96              | 98·5   |
| 15                                     | 61                       | ..        | 61              | ..     | 100                                     | 92·5      | 100             | 105·7  |
| 16                                     | ..                       | ..        | ..              | ..     | ..                                      | 96·4      | ..              | 116·5  |
| 17                                     | ..                       | ..        | ..              | ..     | ..                                      | 98        | ..              | ..     |
| Above 17                               | ..                       | ..        | ..              | ..     | ..                                      | ..        | ..              | ..     |

All defects or diseases in the boys were brought to the notice of their parents or guardians for proper treatment by notification cards. 84 lectures on personal hygiene to the students of the four upper classes in Government and Government aided secondary schools in Calcutta were delivered by the departmental school medical officers during the year under report. Thirty pairs of eye glasses were supplied free to deserving boys at Calcutta from the school clinics after proper examination of their eyes. One boy with suspected tuberculosis was treated in the clinic with good results.

48. **Sanitary arrangement in schools.**—All plans for new construction of school buildings and any addition or alteration in them were to be approved by the Bengal Public Health Department from the public health point of view. During the year under review 135 plans for construction of school buildings were approved and 82 plans were returned for necessary modification.

49. **Health and Physical Education in Schools and Colleges in Bengal in 1942.**—*Physical training.*—Almost all the schools were having four periods of physical training per week for everyday. This included two periods of gymnastics and freehand exercises and two periods of organised games. Physical training in the girls schools also received due attention. During the year a sum of Rs. 4,100 was distributed to the girl schools for

the purchase of apparatus and improvements of playing facilities. In the colleges physical training for the 1st and 3rd year classes were compulsory. During the year 1942, a sum of Rs. 26,000 was distributed to different schools for the purchase of a garden and improvement of play grounds. Grants were distributed to non-Government colleges for the part payment of the salary of Physical Instructors.

50. **Supply of tiffin to schoolboys.**—During the year 1942, a sum of Rs. 45,000 was distributed amongst the non-Government schools for the supply of free tiffin to the 10 per cent. of the poorer boys at the rate of annas four per boy per month, the condition being that the other 90 per cent. should pay annas four per month for the tiffin. The scheme worked satisfactorily.

51. **School Hygiene Work in rural areas by Sanitary Inspectors.**—175,420 pupils were examined in 4,901 schools by the Sanitary Inspectors of 26 districts excluding Nadia during the year 1942.

## Chapter IX

### HEALTH PROPAGANDA.

52. **Health propaganda.**—Health exhibition were held in the various parts of the province during the year. On the requisition of the exhibition authorities, adequate supplies of health posters and charts were made to all exhibitions and health model were also sent to all important one for demonstration. The department also printed health posters for display in the exhibition.

## Chapter X

### VACCINATION.

53. **Staff.**—The total number of vaccinators employed in the province excluding the towns, viz., Jessore, Darjeeling and Joynagar for which the figures could not be obtained during 1942 was 2,661 (2,259 in rural and 402 in urban areas). The similar figures for 1941 was 2,510 (2,255 in rural and 255 in urban areas) which excluded only one town, viz., Basirhat. The total number of vaccination Inspectors was 48 during 1942. Two special Inspectors of vaccination were retained by the Bengal Public Health Department to help the district boards and municipalities to organise vaccination campaign against smallpox epidemics as in the previous year.

The total number of vaccination operations performed in the province was 6,015,477 consisting of 2,435,628 primary and 3,579,849 revaccinations. The total number of successful vaccination performed was 3,214,744 of which 2,102,007 were primary and 1,112,737 revaccinations. The ratio of successful vaccination per mille of population was 53.1 that is to say 53.1 per mille was rendered immune against smallpox. Out of 6,006,874 persons vaccinated 64.6 per cent. was male and 35.4 per cent. female indicating that females were less protected than males.

54. **Vaccinations in rural areas.**—5,294,672 vaccinations (2,339,558 primary and 2,955,114 revaccination) were performed in the rural areas during 1942. The total number of successful vaccination performed was 3,009,045 of which 2,013,170 and 995,875 were successful primary and revaccination respectively.

**55. Vaccinations in municipalities.**—The number of vaccinations done in the municipal towns and in Calcutta during 1942 are given below:—

|                          |    |    |    |    |    | Primary. | Revacci-<br>nation. | Total.  |
|--------------------------|----|----|----|----|----|----------|---------------------|---------|
| Municipal town           | .. | .. | .. | .. | .. | 68,806   | 292,094             | 361,800 |
| Calcutta                 | .. | .. | .. | .. | .. | 11,516   | 188,166             | 199,682 |
| Towns including Calcutta | .. | .. | .. | .. | .. | 80,322   | 481,610             | 561,482 |

The percentage of successful primary vaccination were 96.1 and 94.8 in the urban and the rural areas, respectively, during 1942. The ratio of successful vaccination per mille of population was 27.9 in the urban and 54.8 in the rural areas.

**56. Degree of protection afforded against smallpox.**—On an average 6.98 per cent. of the population were successfully vaccinated every year. The percentage of persons successfully vaccinated to total population was 5.31 during 1942.

**57. Degree of protection afforded to infants.**—The proportions of children under one year successfully vaccinated per mille of available infant population in the rural and the urban areas are given in the Statement IV, Appendix II. The infants protected against smallpox was 318.7 per mille (313.2 per mille in rural and 431.9 per mille in urban areas).

No complaint of post vaccinal complications was received during the year under report.

**58. Bengal Vaccine Institute.**—The total number of calves vaccinated during 1942 was 2,263 against 2,247 in the previous year. The average yield of pulp per calf was 295.5 grains against 299 and 298 grains of the previous years.

2,592,520 grains of vaccine lymph was manufactured during the year against 4,070,518 grains of the previous year. 4,566,800 grains of the vaccine lymph were issued during the year against 4,483,505 grains of the previous year.

The cost of manufacture of vaccine lymph was 3.8 pies only per dose of a grain of vaccine lymph or 1.9 pies per dose of  $\frac{1}{2}$  gr.

An additional production of seven lakh grains of vaccine lymph was made from this Institute to meet extra and emergent demand for vaccine lymph under order of Government.

**Bacteriological examination of vaccine lymph.**—Samples of vaccine lymph were tested at the Institute Laboratory and also at the Director of Public Health Laboratory as usual. The Sanitary Boards appointed a sub-committee to enquire into potency and sterility of vaccine and the sub-committee thrice visited the Institute, took samples of vaccine lymph for bacteriological examination and submitted their report to the Sanitary Boards.

**Storage of vaccine lymph at Krishnanagar Depot as an A.R.P. measure.**—Krishnanagar storage depot for anti-smallpox vaccine lymph on A.R.P. measure was maintained as in the previous year under a constant care and supervision.

**Lectures and demonstration.**—Lectures and practical demonstration in the method of preparation of vaccine lymph were delivered to the students of the D.P.H. class, M.B. students and to the students of the Calcutta Campbell Medical School by the Superintendent. Several practical demonstrations were given to the Medical Officers of R.A.F. and R.A.M.C.

## Chapter XI

### OTHER PUBLIC HEALTH ACTIVITIES.

**59. Industrial Hygiene.**—(Government of Bengal entertained an officer in the post of Septic Tank Installations to inspect conservancy arrangement in the mills and factories. In the year under report plans for 5 new septic tank latrines were examined and approved. Plans for similar construction in police line and attached quarter as well as in few schools were checked and sanctioned for constructions. The Inspector of Septic Tank paid periodical visits to factories and other industrial concerns and any defect found in the working of the septic tanks was either corrected on the spot or necessary advice was given for speedy rectification. Analysis of sewage effluent was not carried out during the year under report. Bengal Public Health Department gave usual assistance to the mill authorities for health education of labour population by supplying posters. In addition to the above, several complaints of nuisance from the local bodies were investigated and advice was given for removal of the cause of nuisance. As the coolii lines, although situated within the factory premises, are exempted from the operation of the Factory Act and rules made thereunder, by the local Government, Sanitary supervision of such coolii lines is necessary. And it bids fair for the factory authorities to appoint Sanitary Inspector for sanitary supervision and immunisation in connection with epidemics and other preventive measures.

**60. Mines (Asansol Mining Settlement).**—The general health of the population continued to be satisfactory. The death rate fell from 14.9 per mille in 1941 to 12.6 per mille in 1942. The decline in infant mortality rate was more marked during the year from 105.5 per 1,000 live births in 1941, it came down to 85 per 1,000 births in 1942. The fall in birth rate from 23.4 per 1,000 in 1941 to 18.8 in 1942 was partly due to the generalised outbreak of malaria in the previous year for which intensive anti-malarial works were undertaken by the Board in 1942. Smallpox and cholera epidemics were much less than those of the previous year. Revaccination was made compulsory under the Epidemic Bylaws in the affected localities and about one-fifth of the total population was protected against smallpox by vaccination during 1942. About one-third of the colliery population was protected against cholera by anti-cholera inoculation besides other routine measures. The anti-leprosy work was carried out by the Board of Health in co-operation with the Asansol Leprosy Relief Association. Out of 5,362 surveyed cases, 2,680 lepers attended the clinics for treatment, 143 became symptom free and were kept under observation while 69 infectious cases became bacteriologically negative. A follow-up of discharged cases during the last 9 years showed a relapse rate of 10 per cent. Seventy-five cases were admitted in the leper hospital for treatment of complication while 62 infectious lepers were segregated in the Asansol Leper settlement and other segregation camps.

A medically qualified lady Superintendent and three health visitors were appointed during the year under report. Twelve maternity and infant welfare centres were kept under the supervision of the Superintendent. Three centres were provided with health visitors. Five of the welfare centres were provided with maternity wards for admission of difficult cases of labour and also normal cases among miners' families. 2,436 confinements were supervised by trained *dais* and health visitors. Of these 1,175 were under pre-natal supervision of the health visitors. Fifty-two new *dais* were trained. Annual health and baby shows were also held during the year under report.

61. **Other special areas.**—(i) *Cooch Behar State*.—Chief vital statistics reflecting the public health conditions of the State during the year under report are shown below:—

|  |    |    |    |    |    |    |        |
|--|----|----|----|----|----|----|--------|
| Number of births   | .. | .. | .. | .. | .. | .. | 12,937 |
| Birth rate per mille   | .. | .. | .. | .. | .. | .. | 20.19  |
| Number of deaths   | .. | .. | .. | .. | .. | .. | 12,264 |
| Death rate per mille   | .. | .. | .. | .. | .. | .. | 19.3   |
| Number of infantile deaths                                   | .. | .. | .. | .. | .. | .. | 2,123  |
| Infantile mortality rate per 1,000 live-births               | .. | .. | .. | .. | .. | .. | 164.1  |
| Number of still-births                                       | .. | .. | .. | .. | .. | .. | 118    |
| Still-birth rate per 1,000 of births (live and still-births) | .. | .. | .. | .. | .. | .. | 8.66   |
| Vital Index  | .. | .. | .. | .. | .. | .. | 105.5  |
| Number of deaths from—                                       |    |    |    |    |    |    |        |
| Cholera  | .. | .. | .. | .. | .. | .. | 149    |
| Plague   | .. | .. | .. | .. | .. | .. | ..     |
| Smallpox   | .. | .. | .. | .. | .. | .. | 45     |
| Fever and malaria  | .. | .. | .. | .. | .. | .. | 10,238 |
| Dysentery and diarrhoea                                      | .. | .. | .. | .. | .. | .. | 146    |
| Respiratory diseases   | .. | .. | .. | .. | .. | .. | 216    |

General health of the people of the State was good. 61,370 vaccinations (27,309 primary and 34,061 revaccinations) were performed. Cholera broke out but the situation was controlled by giving 7,009 anti-cholera inoculations and disinfection of suspected sources. Fifteen tube-wells were sunk and 90 tube-wells were repaired during the year under report. Malaria and other fevers were responsible for 83.4 per cent. of total deaths. Distribution of quinine and cinchona febrifuge, treatment of malaria patients at hospitals and other anti-malaria works were also carried out.

There are five maternity centres in mofussil towns. Midwife employed in these centres attended to maternity cases, paid ante-natal and post-natal visits and gave necessary advice to mothers and children regarding their health. The two Acts, viz., Cooch Behar Food Adulteration Act and Cooch Behar Public Health Act were enforced during the year under report.

(ii) *Chittagong Hill Tracts*.—During the year under report 465 attacks from cholera were reported of which 357 died. The disease was most prevalent from May to July. Anti-cholera inoculations were given by the public health staff. There were 28 cases of smallpox with 5 deaths. The disease was prevalent during the months of December of the previous year to March of the year under report. 47,886 vaccinations (15,124 primary and 32,762 revaccination) were performed during the year. 668 Myong cases and 63 lepers were treated by the public health staff. At the instance of public health organisation in this district a number of bore hole latrines, wells and tanks were provided along with other sanitary improvements, viz., removal of jungles, filling up of *dobas*, cutting of drains and disinfection of insanitary tanks and wells, etc.

#### PUBLIC ANALYST.

62. (a) **Bengal Public Health Laboratory**.—*Analysis of water*.—The total numbers of samples of water examined chemically and bacteriologically during the year 1942 were 1,744 and 3,559, respectively, as against 1,744 and 3,645 during the previous year. Of these the numbers of samples from Jute Mills examined chemically and bacteriologically were 1,071 and 1,928, respectively.



Regular monthly examinations of the water from the following sources were carried out during the year:—

Sixty-two mills under the Indian Jute Mills Association water-supply analysis scheme and a few other mills, 19 municipal waterworks and the waterworks of the Bengal Engineering College, Shibpore, and the Calcutta Port Commissioners' Waterworks at Budge Budge.

Samples of water from the police-stations of districts, district and special jails, other Government departments and private parties were also analysed.

*Analysis of foodstuffs.*—The total number of samples of foodstuffs received during the year from all sources was 6,520 as compared to 8,686 in 1941 and the total number of samples analysed 7,814 as compared to 9,442 in 1941.

Eight hundred and two samples of foodstuffs were received for analysis from the Carmichael Hospital for Tropical Diseases and the Medical College Hospital and of these 792 samples were of milk, 2 of butter, 4 of ghee, 3 of mustard oil and 1 of atta.

The numbers of samples of various foodstuffs sent for analysis by the district boards and municipalities during the year as compared to those of the year 1941 and the percentages of the total were as follows:—

| Food articles.          | District boards. |                           |       |                           | Municipalities. |                           |       |                           |
|-------------------------|------------------|---------------------------|-------|---------------------------|-----------------|---------------------------|-------|---------------------------|
|                         | 1942.            | Percentages of the total. | 1941. | Percentages of the total. | 1942.           | Percentages of the total. | 1941. | Percentages of the total. |
| Mustard oil ..          | 2,911            | 73.5                      | 3,582 | 70.9                      | 672             | 38.8                      | 1,026 | 42.1                      |
| Ghee ..                 | 485              | 12.2                      | 790   | 15.6                      | 372             | 21.5                      | 770   | 31.6                      |
| Milk ..                 | 386              | 9.7                       | 485   | 9.6                       | 396             | 22.9                      | 393   | 16.1                      |
| Butter ..               | Nil              | ..                        | 6     | 0.1                       | 15              | 0.8                       | 17    | 0.7                       |
| Dahi ..                 | 25               | 0.6                       | 41    | 0.8                       | 13              | 0.7                       | 42    | 1.7                       |
| Channa ..               | 2                | ..                        | 11    | 0.2                       | Nil             | ..                        | 2     | ..                        |
| Atta and wheat flour .. | 99               | 2.5                       | 52    | 1.0                       | 197             | 11.4                      | 120   | 4.9                       |
| Tea ..                  | 41               | 1.0                       | 66    | 1.3                       | 36              | 2.1                       | 53    | 2.1                       |
| Sugar ..                | 11               | 0.3                       | 18    | 0.35                      | 30              | 1.7                       | 14    | 0.6                       |

The above table shows that 73.5 per cent. of the samples of foodstuffs received from the district boards and 38.8 per cent. from the municipalities were of mustard oil. While only 22.5 per cent. of the samples received from the district boards and 45.9 per cent. from the municipalities were of milk and milk products.

The numbers of samples of foodstuffs from the district boards and municipalities analysed during the year and the percentages of adulteration as compared to the percentages of adulteration in 1940 and 1941 are tabulated below:—

| Food articles.          | District boards.                 |  |   |       | Municipalities.                  |  |  |       |
|-------------------------|----------------------------------|--|---|-------|----------------------------------|--|--|-------|
|                         | No. of samples analysed in 1942. | Percentages found adulterated in 1942. | Percentages found adulterated in previous years.. |       | No. of samples analysed in 1942. | Percentages found adulterated in 1942. | Percentages found adulterated in previous years. |       |
|                         |                                  |  | 1940.   | 1941. |                                  |  | 1940.  | 1941. |
| Mustard oil ..          | 3,679                            | 33.7                                   | 35.4  | 34.2  | 951                              | 24.1                                   | 30.6   | 25.0  |
| Ghee ..                 | 756                              | 57.9                                   | 49.3  | 45.1  | 512                              | 42.0                                   | 39.6   | 39.6  |
| Milk ..                 | 377                              | 80.3                                   | 75.4  | 70.7  | 392                              | 70.0                                   | 57.8   | 54.1  |
| Butter ..               | Nil                              | ..                                     | 100.0   | 83.3  | 15                               | 73.3                                   | 58.8   | 33.3  |
| Dahi ..                 | 25                               | 92.0                                   | 50.0  | 85.0  | 13                               | 61.5                                   | 42.8   | 50.0  |
| Channa ..               | 2                                | 0.0                                    | 92.1  | 68.7  | Nil                              | ..                                     | ..   | 100.0 |
| Atta and wheat flour .. | 50                               | 10.0                                   | 2.5   | 4.2   | 113                              | 2.6                                    | Nil  | 0.7   |
| Tea ..                  | 43                               | 7.0                                    | 9.8   | 2.8   | 28                               | 3.6                                    | 11.3   | 1.6   |
| Sugar ..                | 8                                | 25.0                                   | ..  | 50.0  | 15                               | 6.6                                    | ..   | Nil   |

(b) **Dacca Branch Public Health Laboratory.**—*Water.*—Two hundred and ninety-one samples of water were examined chemically and 872 samples were examined bacteriologically in 1942 as against 294 and 901, respectively, in 1941.

*Sewage effluents.*—Two hundred and sixty-six samples of sewage and effluents from the Dacca Sewerage works were examined chemically in 1942 as against 104 in 1941. No sample was examined bacteriologically.

(c) **Darjeeling Municipal Laboratory.**—*Water.*—Four hundred and fifty-five samples of water were examined, 61 chemically and 394 bacteriologically during 1942 as against 537 (68 chemically and 469 bacteriologically) in 1941.

*Sewage.*—One hundred and thirty-two samples of sewage from the Darjeeling and Kurseong municipalities were examined chemically in 1942.

*Foodstuffs.*—The result of the examination of foodstuffs were as follows:—

| Foodstuffs.          | Number of samples examined. | Number found adulterated. | Percentages of adulteration. |       |
|----------------------|-----------------------------|---------------------------|------------------------------|-------|
|                      |                             |                           | 1942.                        | 1941. |
| Milk .. .. .         | 500                         | 94                        | 13.0                         | 5.0   |
| Butter .. .. .       | 14                          | 2                         | 14.2                         | 4.5   |
| Ghee .. .. .         | 60                          | 2                         | 3.3                          | 20.8  |
| Mustard oil .. .. .  | 103                         | ..                        | ..                           | .8    |
| Flour .. .. .        | 1                           | ..                        | ..                           | ..    |
| Atta .. .. .         | 12                          | ..                        | ..                           | ..    |
| Powered rice .. .. . | 1                           | ..                        | ..                           | ..    |
| Total .. .. .        | 781                         | 98                        | 12.5                         | 66    |

(d) **Bengal Vaccine Laboratory.**—During the year under report 4,048,125 c.c. of anti-cholera vaccine was prepared as against 3,685,100 c.c. in the previous year, and which exceeded all previous years' records. The balance at the end of the year 1941 was 53,675 c.c. The amount of 600,000 c.c. was purchased during the year under report for mass inoculation of the citizens of Calcutta and for meeting the emergent demands of the cyclone-affected areas of the Midnapur district. Thus the balance, purchase and production were amounted to 4,701,800 c.c. The quantity of vaccine issued free of cost was 4,043,445 c.c. and the quantity sold was 162,655 c.c. making up a total issue of 4,206,100 c.c. during the year and the balance of 495,700 c.c. at hand at the end of year. The sale of anti-cholera vaccine was carried out at the rate of 1 anna per 1 c.c.

63. **S. N. Mallik Maternity Home and Model Health Unit, Singur.**—The vital events of the health unit area for the year 1942 as compared with 1941 were as follows:—

|                                    | 1941.   |                 | 1942.   |                 |
|------------------------------------|---------|-----------------|---------|-----------------|
|                                    | Number. | Rate per mille. | Number. | Rate per mille. |
| Births .. .. .                     | 1,919   | 42.4            | 2,007   | 44.6            |
| Deaths .. .. .                     | 839     | 18.6            | 810     | 18.0            |
| Deaths from—                       |         |                 |         |                 |
| Malaria .. .. .                    | 183     | 4.06            | 152     | 3.34            |
| Cholera .. .. .                    | 41      | 91              | 22      | .48             |
| Smallpox .. .. .                   | 8       | .17             | Nil     | Nil             |
| Diarrhoea and dysentery .. .. .    | 69      | 1.53            | 69      | 1.50            |
| Enteric fever .. .. .              | 45      | 1.00            | 52      | 1.14            |
| Other fevers .. .. .               | 71      | 1.58            | 97      | 2.13            |
| T. B. of lungs .. .. .             | 27      | .60             | 1       | .21             |
| Pneumonia .. .. .                  | 60      | 1.38            | 34      | 0.74            |
| Other respiratory diseases .. .. . | 33      | 0.75            | 59      | 1.33            |
| Maternal deaths .. .. .            | 16      | 8.3             | 14      | 7.0             |
| Infant deaths .. .. .              | 260     | 135             | 235     | 151             |
| Still-births .. .. .               | 27      | 13.8            | 29      | 14.2            |

The above table shows marked improvement of the health condition of the area from the previous year's record. Only the deaths from enteric fevers, other fevers, other respiratory diseases, still-births and infant deaths showed little increase over the corresponding figures during 1941. The number of unregistered births and deaths detected during 1942 were 43 and 3 as against 97 and 9 respectively in the previous year. During the year 2,531 anti-cholera inoculations, 2,069 primary and 3,220 revaccinations and 293 T.A.B. vaccinations and disinfection of infected houses and tanks, etc., were performed by the health staff.

**Anti-Malaria Work.**—Ninety-one lbs. of quinine sulph. and three lbs. of cinchona febrifuge were distributed. The malaria control work was carried for the 2nd year on the principle of species sanitation and incriminating *A. Philippinensis* as the vector. The control work was done in Singur and Madhubati and the area around being used for comparative purposes. Statement showing the spleen indices in the experimental and control villages before and after operation is given below:—

**Comparative Statement of Spleen Indices in Experimental Villages and in Control Villages. Anti-malaria work started in April 1941.**

| Name of village.              |                   |    |    | January-March 1941. | September 1941. | January-February 1942. | September 1942. |
|-------------------------------|-------------------|----|----|---------------------|-----------------|------------------------|-----------------|
| <i>Experimental villages.</i> |                   |    |    |                     |                 |                        |                 |
| 1.                            | Jalaghatta        | .. | .. | 25.7                | 17.9            | 14.2                   | 7.05            |
| 2.                            | Apurbapur         | .. | .. | 17.4                | 10.3            | 8.6                    | 7.01            |
| 3.                            | Ratanpur          | .. | .. | 28.3                | 12.8            | 8.3                    | 5.6             |
| 4.                            | Madhubati         | .. | .. | 2.2                 | 1.7             | 5.3                    | 1.5             |
| <i>Control villages.</i>      |                   |    |    |                     |                 |                        |                 |
| 1.                            | Mirjapur Bankipur | .. | .. | 15.6                | 11.1            | 8.2                    | 4.5             |
| 2.                            | Ghaneshayanpur    | .. | .. | 27.3                | 18.5            | 26.9                   | 11.9            |
| 3.                            | Ranghunathpur     | .. | .. | 17.7                | 13.2            | 12.5                   | 13.9            |
| 4.                            | Daluizacha        | .. | .. | 3.3                 | 0.0             | 0.0                    | 1.3             |
| 5.                            | Shibarambati      | .. | .. | 3.6                 | 3.5             | 4.04                   | 3.3             |
| 6.                            | Balarambati       | .. | .. | 5.2                 | 2.7             | 4.2                    | 3.2             |
| 7.                            | Srirampur         | .. | .. | 1.8                 | 0.0             | 1.4                    | 0.0             |
| 8.                            | Chak Sibrambati   | .. | .. | 18.0                | 9.4             | 9.3                    | 3.9             |
| 9.                            | Mallikpur         | .. | .. | 74.5                | 66.6            | 71.1                   | 70.7            |
| 10.                           | Nandanbati        | .. | .. | 3.0                 | 19.2            | 4.0                    | 1.9             |
| 11.                           | Burigaon          | .. | .. | 1.8                 | 4.3             | 3.1                    | 6.4             |

**Leprosy.**—A sample survey for the incidence of the disease was undertaken in collaboration with Bengal Branch of British Empire Leprosy Relief Association during the period from 23rd September to 9th October 1942. It was found that the Nalikul Union was more infected than the rest and the incidence rate of this union was 5 per cent.

The work of the Maternity and Child Welfare Centre in five centres of the unit may be summarised below:—

**Maternity.**

Number of—

|   |    |    |    |    |       |
|---|----|----|----|----|-------|
| Expectant mothers registered            | .. | .. | .. | .. | 1,325 |
| Home visits                             | .. | .. | .. | .. | 3,114 |
| Pre-natal clinics                       | .. | .. | .. | .. | 236   |
| Clinic visits by expectant mothers      | .. | .. | .. | .. | 323   |
| Number delivered by unit midwives       | .. | .. | .. | .. | 660   |
| Number delivered in maternity home      | .. | .. | .. | .. | 31    |
| Post-natal delivered in maternity home  | .. | .. | .. | .. | 3,636 |
| Post-natal delivered by health visitors | .. | .. | .. | .. | 799   |

**Child Welfare.****(a) Infants.****Total number of—**

|                                  |       |
|----------------------------------|-------|
| Infants registered .. .. .       | 1,310 |
| Clinic visits by infants .. .. . | 603   |
| Home visits to infants .. .. .   | 3,622 |

**Pre-School Children.****Number of—**

|                             |       |
|-----------------------------|-------|
| Children registered .. .. . | 1,090 |
| Clinic visits .. .. .       | 709   |
| Home visits .. .. .         | 3,043 |

In 83 out of the 103 villages in the area, there were 250 tube-wells used by 8,297 families. Out of the remaining families in the area, 100 used well water, and 31 water from other sources.

During the year under report, 131 bored hole latrines were constructed, 83 in houses and 58 in the E. R. C. camps. Thirty squatting plates were supplied to the Evacuation Relief Centre at Sheakheal.

There were 53 schools in the Health Unit area and 1,075 pupils in 31 schools were examined and 497 found with defects which could be seen from the table below:—

|  | Per cent. |
|--|-----------|
| (1) Defective teeth and tonsil .. .. . | 25        |
| (2) Malaria .. .. .                    | 16        |
| (3) Vision .. .. .                     | 13        |
| (4) Skin .. .. .                       | 10        |
| (5) Hearing .. .. .                    | 5         |
| (6) Heart and lungs .. .. .            | 0·8       |

There were 69 shops (sweetmeat and tea, etc.) in the area and 25 shops took steps for general cleanliness and fly protections. Fifty-three samples of foodstuff were examined, 6 of them were found to be adulterated, 5 to be genuine and the results of 42 samples had not yet been reported.

With a view to educating the mass in health matters, 31 lectures by Sanitary Inspectors, 94 little mother's classes, 265 lectures without laterns and 3 cinema shows were conducted.

**Training of Health Personnel.**—The Health Unit served as a training ground for public health works and students from Sir John Anderson Health School, Medical College and from Campbell School were given practical training. Field practice in connection with the anti-malaria course of the N. C. O.'s of the Royal Air Force and the Chinese Officers were held in collaboration with All-India Institute of Hygiene and Public Health during the year under report.

**Civil Defence Work.**—A Medical Officer of Health was appointed as Supervisor of the Relief Camps at Singur and the organisation of the camps and personnel had been taken up by the Medical Officer of Health. Construction of sheds and formation of the volunteer corps have been completed. Other items including propaganda, formation of home guards, grow more foods, and National War Fronts were carried out.

64. **Nutrition and diet survey.**—In order to determine the nature and extent of malnutrition the staff continued to examine the health conditions of the scholars in primary and secondary schools and of the members of families by house to house visits and also of the labour classes in the industrial areas during the year under report. The survey was carried out in seven districts (*vide* Table I). Two thousand and ninety-three scholars (1,241 boys and 852 girls) were examined in 18 schools. Besides the scholars, 478 males, 289 females and 70 infants were examined during the

course of house to house visits and in the factory areas of seven districts of Bengal (*vide* Table 2). The total number examined therefore amounted to 2,860 as against 4,874 in the previous year. The heads of the institutions and families were informed about the hygienic defects and also advised to adopt proper remedial measures. Along with the nutrition survey, a diet survey was carried out in 267 families of different social groups in eight districts as shown in Table IV. The diets of five school hostels were also analysed (2 in Khulna, 2 in Rangpur and 1 in Pabna) and the defect and remedies were communicated to the Superintendent of each hostel. The principles of cooking food without losing much of the important vitamins, conception of proper nutrition, preparation of balanced diet and health talks were impressed on the people during the course of survey. Details are shown in Appendix IV.

**65. Working of the Nabadwip lodging house.**—The lodging house committee was constituted to look after the comforts of the pilgrims assembled during the occasion of fairs and festivals and also for better sanitary administration of the lodging houses according to the provision of the Lodging House Act. The District Magistrate was the president of the committee and the health officer was placed to look after the sanitation and collection of the license fees. One cholera hospital and two beds for smallpox cases were maintained from the lodging house fund which was mainly realised from the lodging house-keepers as license fees.

**66. The Bengal Public Health Association.**—It had its branches throughout the districts of the province, being composed of expert Sanitarians of the province, public health workers under Government, local bodies and other authorities. Its deliberations were found to be very useful to the public health administrations of the Government.

The Bengal Public Health Journal, had to defer its publications for the time being for scarcity of papers.

The outstanding contributions of the Association during 1942 towards the Public Health Administration of the country was the National Health Defence Problems to meet the critical situation through which the country is passing. For administrative and financial reasons, the Government could not accept the whole of the programme for actual operation, but some of these suggestions have been accepted by the Government and the public health plan of the Government now in operation includes some of the programme suggested by the Association in their programme. It may be noted here that the programme of Public Health and National Defence made by the Association is of a comprehensive nature affecting whole of the country and included amongst others the following major heads:—

- (a) Health aspects of Civil Defence, (b) Community Health Services and Facilities, (c) Pertinent needs in Industrial Hygiene, (d) Health aspects surrounding manoeuvr area, (e) Health Services of National Defence Enrolees, (f) Improvement of National Nutrition, (g) Enactment of Public Health legislations, (h) Census of Public Health Personnel and Facilities.

The following were approved by the Government:—

- (1) Restoration of the help of Chowkidars in public health works.
- (2) Assurance of appointment of Special Officer to draft a consolidated Public Health Bill.
- (3) Inclusion of local health staff in committees for preparation of comprehensive rural water-supply programme.
- (4) Arrangement for co-ordination of the activities of various department of Government affecting public health.
- (5) Arrangement for training of more medical and health officers and health workers in anti-tuberculosis work.
- (6) Introduction of the scheme for establishment of maternity and child welfare centre.

The Association was serving also as a Public Health Information Bureau and one of the ambitions and a very useful matter taken up by it was the establishment of a Public Health Library.

## Chapter XII

### GENERAL REMARKS.

67. **Personal proceedings.**—Dr. B. Mookherjee held the charge of the Director of Public Health, Bengal, throughout the year. The post of the Assistant Director of Public Health, Presidency Circle, was held by Dr. Md. Fahimuddin up to the 21st October 1942 and by Dr. A. Jabbar for the remaining period of the year. The post of the Assistant Director of Public Health, Burdwan Circle, was held by the latter till the 9th August, when Dr. S. N. Mitra took charge from him and held it for the remaining part of the year. Dr. Md. Nasiruddin held the post of the Assistant Director of Public Health, Rajshahi Circle, throughout the year. The post of the Assistant Director of Public Health, Dacca Circle, was held by Dr. S. N. Sur till the 19th July when he was relieved by Captain J. D. Sinha, who held it till the end of the year. The charge of the Assistant Director of Public Health, Malaria Research, Bengal, was with Captain J. D. Sinha up to the 8th July, when Dr. S. N. Mitra, in addition to his own duties as the Assistant Director of Public Health, School Hygiene, took over the charge from him and made it over to Dr. S. N. Sur on the 29th July, who continued in the post throughout the remaining part of the year. Dr. S. N. Mitra held the post of Assistant Director of Public Health, School Hygiene, till the 9th August, excluding the period of his leave from the 1st January up to the 31st May, when Dr. Md. Fahimuddin acted in the post in addition to his own duties as the Assistant Director of Public Health, Presidency Circle; and Dr. A. Jabbar held the charge from the 9th August to the 21st October 1942; and for the remaining portion of the year Dr. Md. Fahimuddin held the charge. There was no change in the posts of the Director of Bengal Public Health Laboratory, the Inspector of Septic Tank Installations, the Superintendent, Bengal Vaccine Institute, the Superintendent, Bengal Vaccine Laboratory, the Superintendent, Maternity and Child Welfare and the Nutrition Officer. Dr. A. K. Sen, Dr. A. C. Roy Chowdhury, Dr. N. N. Roy, Mr. N. K. Roy, Dr. (Mrs.) Mitra and Dr. S. N. Chatterji held these posts, respectively. Mr. H. N. Worth and Mr. V. K. Partha Sarathy acted up to the 12th March, and the 14th August, in the posts of Malaria Engineer and the Superintendent, Vital Statistics and Vaccinations, respectively. The resultant vaccines were filled in by Mr. G. C. Ghosh and Dr. P. G. Chowdhury with effect from 1st October and 14th October, respectively. Khan Sahib Anwarul Huque, M.C.S., held the post of Personal Assistant to the Director of Public Health, Bengal throughout the year. The entire departmental establishment worked satisfactorily. A cyclone with high tidal sea bore ravaged the coastal belt of Midnapur district in the latter part of October and the emergent situation taxed the resources of this department to the utmost. The staff promptly responded to the clarion call of duty in the emergency.

MAJOR M. JAFAR, I.M.S.,  
*Director of Public Health, Bengal.*

CALCUTTA,  
*The 15th December 1944.*

**Part II**  
**Appendices**

**Appendix I**

**Vital Statistics of the Districts of Bengal for the year 1942.**

## Annual Form No. 1.—BIRTHS registered in the Districts of the

| 1                                | 2                 | 3   |             |             | 4   |         |           |
|----------------------------------|-------------------|---|-------------|-------------|---|---------|-----------|
| No.                              | Districts.        | Estimated mid-year<br>population of 1942. |             |             | Number of births registered<br>(exclusive of still-births). |         |           |
|                                  |                   | Male.                                     | Female.     | Total.      | Male.   | Female. | Total.    |
| Burdwan Division.                |                   |   |             |             |   |         |           |
| 1                                | Burdwan .. ..     | 10,09,445                                 | 9,02,840    | 19,12,285   | 27,041  | 25,304  | 52,345    |
| 2                                | Birbhum .. ..     | 5,32,566                                  | 5,32,159    | 10,64,725   | 18,672  | 18,426  | 37,098    |
| 3                                | Bankura .. ..     | 6,59,931                                  | 6,45,877    | 13,05,808   | 19,790  | 19,026  | 38,816    |
| 4                                | Midnapur .. ..    | 16,50,564                                 | 15,77,171   | 32,27,735   | 36,901  | 34,885  | 71,786    |
| 5                                | Hooghly .. ..     | 7,48,747                                  | 6,48,123    | 13,96,870   | 19,250  | 17,074  | 36,324    |
| 6                                | Howrah .. ..      | 8,38,580                                  | 6,61,729    | 15,00,309   | 12,385  | 11,143  | 23,528    |
| Presidency Division.             |                   |   |             |             |   |         |           |
| 7                                | 24-Parganas .. .. | 19,66,118                                 | 16,14,742   | 35,80,860   | 40,583  | 36,843  | 77,426    |
| 8                                | Calcutta .. ..    | 14,48,687                                 | 6,53,665    | 21,02,352   | 11,359  | 8,478   | 19,837    |
| 9                                | Nadia .. ..       | 9,18,842                                  | 8,60,665    | 17,79,507   | 31,332  | 28,880  | 60,212    |
| 10                               | Murshidabad .. .. | 8,39,742                                  | 8,31,996    | 16,71,738   | 28,370  | 26,746  | 55,116    |
| 11                               | Jessore .. ..     | 9,57,928                                  | 8,70,819    | 18,28,747   | 24,827  | 22,658  | 47,485    |
| 12                               | Khulna .. ..      | 10,30,021                                 | 9,36,278    | 19,66,299   | 24,695  | 22,969  | 47,664    |
| Rajshahi Division.               |                   |   |             |             |   |         |           |
| 13                               | Rajshahi .. ..    | 8,27,224                                  | 7,57,241    | 15,84,465   | 25,861  | 24,457  | 50,318    |
| 14                               | Dinajpur .. ..    | 10,27,070                                 | 9,19,049    | 19,46,119   | 23,343  | 22,732  | 46,075    |
| 15                               | Jalpaiguri .. ..  | 5,95,413                                  | 5,02,115    | 10,97,528   | 17,505  | 16,408  | 33,913    |
| 16                               | Darjeeling .. ..  | 2,00,096                                  | 1,76,842    | 3,76,938    | 5,533   | 5,275   | 10,808    |
| 17                               | Rangpur .. ..     | 15,25,712                                 | 13,85,066   | 29,10,778   | 44,832  | 41,711  | 86,543    |
| 18                               | Bogra .. ..       | 6,51,179                                  | 6,14,920    | 12,66,099   | 16,800  | 15,592  | 32,392    |
| 19                               | Pabna .. ..       | 8,67,347                                  | 8,20,746    | 16,88,093   | 17,821  | 16,140  | 33,961    |
| 20                               | Malda .. ..       | 6,24,003                                  | 6,18,292    | 12,42,295   | 9,014   | 8,299   | 17,313    |
| Dacca Division.                  |                   |   |             |             |   |         |           |
| 21                               | Dacca .. ..       | 21,83,150                                 | 20,80,601   | 42,63,751   | 53,649  | 48,819  | 102,468   |
| 22                               | Mymensingh .. ..  | 31,61,691                                 | 29,07,938   | 60,69,629   | 71,827  | 65,328  | 137,155   |
| 23                               | Faridpur .. ..    | 14,80,984                                 | 14,06,773   | 28,87,757   | 33,734  | 30,373  | 64,107    |
| 24                               | Bakarganj .. ..   | 18,35,906                                 | 17,23,161   | 35,59,067   | 40,076  | 36,626  | 76,702    |
| Chittagong Division.             |                   |   |             |             |   |         |           |
| 25                               | Chittagong .. ..  | 10,95,861                                 | 10,58,140   | 21,54,001   | 25,541  | 22,048  | 47,589    |
| 26                               | Noakhali .. ..    | 11,51,189                                 | 10,79,765   | 22,30,954   | 24,726  | 21,742  | 46,468    |
| 27                               | Tippora .. ..     | 20,25,361                                 | 18,84,972   | 39,10,333   | 49,836  | 45,014  | 94,850    |
| Total for the Bengal Presidency. |                   | 3,18,53,357                               | 2,86,71,685 | 6,05,25,042 | 755,303   | 692,996 | 1,448,299 |



## Bengal Presidency during the year 1942.

| 5  |         |        | 6  |         |        |
|--|---------|--------|--|---------|--------|
| Ratio of births per 1,000 of population. |         |        | Mean ratio of births per 1,000 during previous five years. |         |        |
| Male.                                    | Female. | Total. | Male.  | Female. | Total. |
| 14.2                                     | 13.2    | 27.4   | 13.4   | 12.7    | 26.1   |
| 17.5                                     | 17.3    | 34.8   | 17.0   | 16.2    | 33.2   |
| 15.2                                     | 14.6    | 29.7   | 15.8   | 15.1    | 30.9   |
| 11.4                                     | 10.8    | 22.2   | 14.1   | 13.3    | 27.4   |
| 13.8                                     | 12.2    | 26.0   | 13.7   | 12.5    | 26.2   |
| 8.3                                      | 7.4     | 15.7   | 11.2   | 10.2    | 21.4   |
| 11.3                                     | 10.3    | 21.6   | 12.2   | 11.2    | 23.4   |
| 5.4                                      | 4.0     | 9.4    | 7.9  | 6.8     | 14.7   |
| 17.6                                     | 16.2    | 33.8   | 17.6   | 16.5    | 34.1   |
| 17.0                                     | 16.0    | 33.0   | 17.6   | 16.9    | 34.5   |
| 13.6                                     | 12.4    | 26.0   | 14.7   | 13.6    | 28.3   |
| 12.6                                     | 11.7    | 24.2   | 12.7   | 11.8    | 24.5   |
| 16.3                                     | 15.4    | 31.8   | 16.5   | 15.6    | 32.2   |
| 12.0                                     | 11.7    | 23.7   | 14.2   | 13.7    | 27.9   |
| 15.9                                     | 15.0    | 30.9   | 17.2   | 16.5    | 33.7   |
| 14.7                                     | 14.0    | 28.7   | 16.7   | 15.7    | 32.4   |
| 15.4                                     | 14.3    | 29.7   | 16.7   | 15.7    | 32.4   |
| 13.3                                     | 12.3    | 25.6   | 13.6   | 12.7    | 26.3   |
| 10.6                                     | 9.6     | 20.1   | 14.2   | 12.8    | 26.9   |
| 7.3                                      | 6.7     | 13.9   | 12.0   | 11.2    | 23.1   |
| 12.6                                     | 11.4    | 24.0   | 15.1   | 13.9    | 29.0   |
| 11.8                                     | 10.8    | 22.6   | 14.4   | 13.2    | 27.6   |
| 11.7                                     | 10.5    | 22.0   | 15.7   | 14.3    | 30.0   |
| 11.3                                     | 10.3    | 21.6   | 13.1   | 12.0    | 25.1   |
| 11.9                                     | 10.2    | 22.1   | 14.4   | 12.9    | 27.3   |
| 11.1                                     | 9.7     | 20.8   | 14.1   | 12.8    | 26.9   |
| 12.7                                     | 11.5    | 24.2   | 16.0   | 14.7    | 30.8   |
| 12.5                                     | 11.4    | 23.9   | 14.4   | 13.3    | 27.7   |

+ Annual Form No. I (A)— STILL-BIRTHS registered according to class and

| No.                                     | Districts.        | Still-        |              |               |               |            |           |
|---|-------------------|---------------|--------------|---------------|---------------|------------|-----------|
|   |                   | Hindus.       |              | Mussalmans.   |               | Buddhists. |           |
|   |                   | Male.         | Female.      | Male.         | Female.       | Male.      | Female.   |
| <b>Burdwan Division.</b>                |                   |               |              |               |               |            |           |
| 1                                       | Burdwan .. ..     | 316           | 253          | 72            | 74            | ..         | ..        |
| 2                                       | Birbhum .. ..     | 482           | 309          | 160           | 136           | ..         | 1         |
| 3                                       | Bankura .. ..     | 132           | 77           | 10            | 9             | ..         | ..        |
| 4                                       | Midnapur .. ..    | 785           | 629          | 36            | 20            | ..         | ..        |
| 5                                       | Hooghly .. ..     | 157           | 115          | 25            | 27            | ..         | ..        |
| 6                                       | Howrah .. ..      | 243           | 156          | 54            | 29            | ..         | ..        |
| <b>Presidency Division.</b>             |                   |               |              |               |               |            |           |
| 7                                       | 24-Parganas .. .. | 374           | 260          | 256           | 188           | ..         | ..        |
| 8                                       | Calcutta .. ..    | 573           | 481          | 294           | 223           | ..         | ..        |
| 9                                       | Nadia .. ..       | 265           | 197          | 508           | 416           | ..         | ..        |
| 10                                      | Murshidabad .. .. | 365           | 272          | 542           | 427           | 1          | ..        |
| 11                                      | Jessore .. ..     | 207           | 174          | 296           | 280           | ..         | ..        |
| 12                                      | Khulna .. ..      | 259           | 243          | 371           | 347           | ..         | ..        |
| <b>Rajshahi Division.</b>               |                   |               |              |               |               |            |           |
| 13                                      | Rajshahi .. ..    | 273           | 230          | 1,264         | 1,140         | ..         | ..        |
| 14                                      | Dinaipur .. ..    | 534           | 393          | 644           | 607           | 2          | 2         |
| 15                                      | Jalpaiguri .. ..  | 643           | 509          | 308           | 272           | ..         | 1         |
| 16                                      | Darjeeling .. ..  | 243           | 189          | 17            | 11            | 26         | 23        |
| 17                                      | Rangpur .. ..     | 778           | 658          | 2,197         | 1,813         | 9          | ..        |
| 18                                      | Bogra .. ..       | 136           | 127          | 873           | 733           | 1          | ..        |
| 19                                      | Pabna .. ..       | 224           | 160          | 795           | 680           | ..         | ..        |
| 20                                      | Malda .. ..       | 153           | 82           | 121           | 96            | ..         | ..        |
| <b>Dacca Division.</b>                  |                   |               |              |               |               |            |           |
| 21                                      | Dacca .. ..       | 907           | 717          | 1,351         | 1,201         | 6          | ..        |
| 22                                      | Mymensingh .. ..  | 875           | 676          | 2,939         | 2,306         | ..         | ..        |
| 23                                      | Faridpur .. ..    | 414           | 300          | 689           | 621           | ..         | ..        |
| 24                                      | Bakarganj .. ..   | 176           | 154          | 533           | 436           | 1          | 1         |
| <b>Chittagong Division.</b>             |                   |               |              |               |               |            |           |
| 25                                      | Chittagong .. ..  | 236           | 179          | 897           | 824           | 32         | 22        |
| 26                                      | Noakhali .. ..    | 241           | 204          | 977           | 795           | ..         | ..        |
| 27                                      | Tippera .. ..     | 587           | 478          | 2,109         | 1,675         | 4          | 1         |
| <b>Total for the Bengal Presidency.</b> |                   | <b>10,578</b> | <b>8,222</b> | <b>16,338</b> | <b>15,386</b> | <b>82</b>  | <b>61</b> |

ex in the districts of the Bengal Presidency during the year 1942.

births.

| Christians. |         | Other classes. |         | Total. |         |        | Percentage<br>ratio to live-<br>births. |
|-------------|---------|----------------|---------|--------|---------|--------|---|
| Male.       | Female. | Male.          | Female. | Male.  | Female. | Total. |   |
| ..          | ..      | 7              | 5       | 395    | 332     | 727    | 1.4                                     |
| ..          | ..      | 18             | 24      | 660    | 470     | 1,130  | 3.0                                     |
| ..          | 1       | 1              | 2       | 143    | 89      | 232    | 0.6                                     |
| ..          | 2       | 17             | 17      | 838    | 668     | 1,506  | 2.1                                     |
| ..          | ..      | 3              | 1       | 185    | 143     | 328    | 0.9                                     |
| ..          | ..      | ..             | ..      | 297    | 185     | 482    | 2.0                                     |
| ..          | ..      | ..             | ..      | 630    | 448     | 1,078  | 1.2                                     |
| 12          | 6       | ..             | ..      | 879    | 710     | 1,589  | 7.4                                     |
| 2           | ..      | ..             | ..      | 775    | 613     | 1,388  | 2.3                                     |
| 2           | ..      | 3              | 3       | 913    | 702     | 1,615  | 2.3                                     |
| 1           | ..      | ..             | ..      | 504    | 454     | 958    | 2.0                                     |
| 1           | 1       | ..             | ..      | 631    | 591     | 1,222  | 2.5                                     |
| ..          | ..      | 24             | 24      | 1,561  | 1,394   | 2,955  | 5.5                                     |
| 12          | 15      | 132            | 141     | 1,324  | 1,158   | 2,482  | 5.1                                     |
| 2           | 7       | 98             | 83      | 1,051  | 872     | 1,923  | 5.4                                     |
| 2           | 1       | 19             | 14      | 307    | 238     | 545    | 4.8                                     |
| ..          | ..      | 12             | 17      | 2,996  | 2,488   | 5,484  | 5.9                                     |
| ..          | 1       | 8              | 8       | 1,018  | 809     | 1,827  | 5.5                                     |
| ..          | ..      | 7              | 13      | 1,026  | 853     | 1,879  | 5.2                                     |
| 1           | ..      | 32             | 20      | 307    | 198     | 505    | 2.8                                     |
| 10          | 8       | ..             | 2       | 2,274  | 1,928   | 4,202  | 3.9                                     |
| 2           | 6       | 31             | 14      | 3,847  | 3,002   | 6,849  | 4.8                                     |
| 2           | 1       | ..             | ..      | 1,105  | 922     | 2,027  | 3.1                                     |
| ..          | ..      | 1              | 1       | 711    | 592     | 1,303  | 1.7                                     |
| ..          | 2       | 5              | 6       | 1,170  | 1,023   | 2,203  | 4.4                                     |
| ..          | 2       | ..             | ..      | 1,218  | 1,001   | 2,219  | 4.6                                     |
| ..          | 1       | 2              | 1       | 2,702  | 2,156   | 4,858  | 4.9                                     |
| 49          | 54      | 420            | 396     | 29,467 | 24,109  | 53,576 | 3.6                                     |

## Annual Form No. II.—DEATHS registered in the districts of

| No.                              | Districts.        | Average population per sq. mile. | Deaths. |         |           | Death per 1,000 |            |         |
|----------------------------------|-------------------|----------------------------------|---------|---------|-----------|-----------------|------------|---------|
|                                  |                   |                                  | Male.   | Female. | Total.    | Cholera.        | Small-pox. | Plague. |
| Burdwan Division.                |                   |                                  |         |         |           |                 |            |         |
| 1                                | Burdwan .. ..     | 707                              | 17,861  | 16,440  | 34,301    | 1·0             | 0·13       | ..      |
| 2                                | Birbhum .. ..     | 611                              | 11,574  | 11,266  | 22,840    | 0·5             | 0·14       | ..      |
| 3                                | Bankura .. ..     | 494                              | 12,937  | 12,444  | 25,381    | 0·7             | 0·01       | ..      |
| 4                                | Midnapur .. ..    | 612                              | 25,766  | 24,869  | 50,635    | 0·5             | 0·002      | ..      |
| 5                                | Hooghly .. ..     | 1,158                            | 11,069  | 10,090  | 21,159    | 0·5             | 0·02       | ..      |
| 6                                | Howrah .. ..      | 2,674                            | 8,999   | 8,028   | 17,027    | 1·0             | 0·13       | ..      |
| Presidency Division.             |                   |                                  |         |         |           |                 |            |         |
| 7                                | 24-Parganas .. .. | 969                              | 24,394  | 21,556  | 45,950    | 0·5             | 0·07       | ..      |
| 8                                | Calcutta .. ..    | 61,833                           | 14,473  | 10,121  | 24,594    | 0·2             | 0·05       | ..      |
| 9                                | Nadia .. ..       | 618                              | 22,689  | 21,074  | 43,763    | 1·2             | 0·01       | ..      |
| 10                               | Murshidabad .. .. | 810                              | 17,413  | 15,920  | 33,333    | 0·7             | 0·01       | ..      |
| 11                               | Jessore .. ..     | 625                              | 25,624  | 23,720  | 49,344    | 1·2             | 0·03       | ..      |
| 12                               | Khulna .. ..      | 409                              | 18,571  | 17,091  | 35,662    | 1·4             | 0·003      | ..      |
| Rajshahi Division.               |                   |                                  |         |         |           |                 |            |         |
| 13                               | Rajshahi .. ..    | 628                              | 19,968  | 19,008  | 38,976    | 0·5             | 0·004      | ..      |
| 14                               | Dinajpur .. ..    | 492                              | 17,957  | 16,553  | 34,510    | 0·02            | 0·01       | ..      |
| 15                               | Jalpaiguri .. ..  | 360                              | 14,587  | 13,844  | 28,431    | 0·2             | 0·003      | ..      |
| 16                               | Darjeeling .. ..  | 316                              | 5,476   | 4,797   | 10,273    | 0·1             | 0·01       | ..      |
| 17                               | Rangpur .. ..     | 807                              | 40,443  | 38,512  | 78,955    | 0·8             | 0·05       | ..      |
| 18                               | Bogra .. ..       | 520                              | 13,226  | 12,594  | 25,820    | 0·7             | 0·01       | ..      |
| 19                               | Pabna .. ..       | 919                              | 25,183  | 24,071  | 49,254    | 3·0             | 0·01       | ..      |
| 20                               | Malda .. ..       | 620                              | 4,799   | 4,213   | 9,012     | 0·1             | 0·02       | ..      |
| Dacca Division.                  |                   |                                  |         |         |           |                 |            |         |
| 21                               | Dacca .. ..       | 1,557                            | 48,401  | 45,325  | 93,726    | 3·1             | 0·55       | ..      |
| 22                               | Mymensingh .. ..  | 986                              | 67,325  | 63,046  | 130,371   | 1·6             | 0·06       | ..      |
| 23                               | Faridpur .. ..    | 1,024                            | 41,559  | 38,615  | 80,174    | 2·8             | 0·04       | ..      |
| 24                               | Bakarganj .. ..   | 941                              | 36,712  | 33,542  | 70,254    | 2·4             | 0·02       | ..      |
| Chittagong Division.             |                   |                                  |         |         |           |                 |            |         |
| 25                               | Chittagong .. ..  | 838                              | 25,855  | 24,494  | 50,349    | 1·3             | 0·07       | ..      |
| 26                               | Noakhali .. ..    | 1,346                            | 19,513  | 17,952  | 37,465    | 0·9             | 0·14       | ..      |
| 27                               | Tippora .. ..     | 1,545                            | 42,092  | 38,513  | 80,605    | 1·7             | 0·04       | ..      |
| Total for the Bengal Presidency. |                   | 835                              | 634,466 | 587,698 | 1,222,164 | 1·3             | 0·08       | ..      |

## the Bengal Presidency during the year 1942.

| of population from— |                          |                       |         |                   |              |         |        | Mean ratio of deaths per 1,000 during previous five years. |         |        |
|---------------------|--------------------------|-----------------------|---------|-------------------|--------------|---------|--------|--|---------|--------|
| Fevers.             | Dysentery and diarrhoea. | Respiratory diseases. | Injury. | All other causes. | All classes. |         |        | Male.  | Female. | Total. |
|                     |                          |                       |         |                   | Male.        | Female. | Total. |  |         |        |
| 10.5                | 0.8                      | 1.5                   | 0.4     | 3.6               | 17.7         | 18.2    | 17.9   | 19.3   | 21.6    | 20.8   |
| 15.2                | 0.6                      | 1.1                   | 0.4     | 3.5               | 21.7         | 21.2    | 21.5   | 25.1   | 24.5    | 24.8   |
| 11.4                | 1.1                      | 1.5                   | 0.3     | 4.3               | 19.6         | 19.3    | 19.4   | 21.9   | 21.3    | 21.6   |
| 8.4                 | 1.0                      | 1.3                   | 1.6     | 2.9               | 15.6         | 15.8    | 15.7   | 18.7   | 19.1    | 18.9   |
| 6.4                 | 1.5                      | 2.5                   | 0.5     | 3.8               | 14.8         | 15.6    | 15.2   | 17.8   | 19.7    | 18.5   |
| 2.3                 | 2.0                      | 2.0                   | 0.5     | 3.4               | 10.7         | 12.1    | 11.4   | 13.6   | 16.3    | 14.6   |
| 6.1                 | 0.8                      | 1.3                   | 0.7     | 3.4               | 12.4         | 13.3    | 12.8   | 14.2   | 16.6    | 15.0   |
| 1.5                 | 1.2                      | 3.2                   | 0.3     | 5.2               | 10.0         | 15.5    | 11.7   | 13.7   | 26.9    | 17.5   |
| 17.8                | 0.4                      | 1.0                   | 0.5     | 3.8               | 24.7         | 24.5    | 24.6   | 24.5   | 24.8    | 24.6   |
| 14.0                | 0.4                      | 0.4                   | 0.4     | 4.0               | 20.7         | 19.1    | 19.9   | 21.7   | 20.5    | 21.1   |
| 21.4                | 0.3                      | 0.9                   | 0.4     | 2.8               | 26.8         | 27.2    | 27.0   | 22.5   | 23.2    | 22.8   |
| 10.0                | 0.5                      | 0.8                   | 0.4     | 4.9               | 18.0         | 18.2    | 18.1   | 16.7   | 16.9    | 16.8   |
| 18.5                | 0.4                      | 0.9                   | 0.5     | 3.9               | 24.1         | 25.1    | 24.6   | 24.9   | 25.9    | 25.4   |
| 12.5                | 0.7                      | 2.1                   | 0.2     | 2.2               | 17.5         | 18.0    | 17.7   | 22.5   | 23.3    | 22.9   |
| 14.3                | 1.6                      | 5.1                   | 0.2     | 4.5               | 24.5         | 27.6    | 25.9   | 25.7   | 29.1    | 27.2   |
| 14.7                | 1.9                      | 3.7                   | 0.3     | 6.5               | 27.4         | 27.1    | 27.2   | 27.6   | 30.5    | 28.9   |
| 21.5                | 1.1                      | 1.1                   | 0.2     | 2.3               | 26.5         | 27.8    | 27.1   | 24.8   | 25.4    | 25.1   |
| 15.3                | 0.5                      | 1.0                   | 0.3     | 2.7               | 20.3         | 20.5    | 20.4   | 20.6   | 21.4    | 20.8   |
| 21.8                | 0.5                      | 0.8                   | 0.4     | 2.7               | 29.0         | 29.3    | 29.2   | 23.8   | 24.3    | 24.0   |
| 5.9                 | 0.1                      | 0.1                   | 0.2     | 0.9               | 7.7          | 6.8     | 7.3    | 15.8   | 14.5    | 15.2   |
| 11.5                | 1.5                      | 0.8                   | 0.2     | 4.4               | 22.2         | 21.8    | 22.0   | 18.9   | 19.1    | 19.0   |
| 15.3                | 0.4                      | 0.5                   | 0.2     | 3.3               | 21.3         | 21.7    | 21.5   | 20.2   | 21.1    | 20.7   |
| 19.6                | 1.1                      | 1.1                   | 0.3     | 2.9               | 23.1         | 27.4    | 27.8   | 22.1   | 22.0    | 22.1   |
| 11.7                | 0.9                      | 1.7                   | 0.3     | 2.9               | 20.0         | 19.5    | 19.7   | 19.4   | 19.2    | 19.4   |
| 17.4                | 1.2                      | 0.7                   | 0.4     | 2.2               | 23.6         | 23.1    | 23.1   | 22.7   | 23.2    | 23.0   |
| 11.0                | 0.7                      | 0.7                   | 0.3     | 3.1               | 17.0         | 16.6    | 16.8   | 16.8   | 18.4    | 17.6   |
| 12.7                | 1.3                      | 0.4                   | 0.3     | 4.3               | 20.8         | 20.4    | 20.6   | 17.4   | 20.4    | 17.7   |
| 12.9                | 0.9                      | 1.2                   | 0.4     | 3.4               | 19.9         | 20.5    | 20.2   | 19.8   | 20.9    | 20.3   |

## Annual Form No. III.—DEATHS registered in the Districts (Rural Circles)

| No.  | District.      | January.       | February.     | March.        | April.        | May.          |
|--|----------------|----------------|---------------|---------------|---------------|---------------|
| <b>A.—RURAL DISTRICTS.</b>                               |                |                |               |               |               |               |
| <b>Burdwan Division.</b>                                 |                |                |               |               |               |               |
| 1  | Burdwan ..     | 2,620          | 2,369         | 3,393         | 2,430         | 2,330         |
| 2  | Birbhum ..     | 1,630          | 1,597         | 2,072         | 1,724         | 1,663         |
| 3  | Bankura ..     | 1,803          | 1,930         | 1,858         | 1,701         | 1,657         |
| 4  | Midnapur ..    | 4,978          | 4,720         | 3,802         | 3,404         | 2,952         |
| 5  | Hooghly ..     | 1,701          | 1,458         | 1,392         | 1,264         | 1,201         |
| 6  | Howrah ..      | 1,254          | 1,044         | 957           | 665           | 796           |
| <b>Presidency Division.</b>                              |                |                |               |               |               |               |
| 7  | 24-Parganas .. | 3,716          | 3,161         | 3,015         | 2,532         | 2,310         |
| 8  | Nadia ..       | 3,541          | 2,989         | 2,995         | 2,865         | 2,519         |
| 9  | Murshidabad .. | 1,947          | 1,825         | 2,172         | 2,063         | 2,079         |
| 10   | Jessore ..     | 5,377          | 3,658         | 3,945         | 3,879         | 3,270         |
| 11   | Khulna ..      | 2,939          | 2,092         | 2,773         | 2,309         | 2,214         |
| <b>Rajshahi Division.</b>                                |                |                |               |               |               |               |
| 12   | Rajshahi ..    | 3,672          | 2,592         | 3,065         | 2,986         | 2,862         |
| 13   | Dinaipur ..    | 2,636          | 3,155         | 2,697         | 2,820         | 3,444         |
| 14   | Jalpaiguri ..  | 2,162          | 1,757         | 2,077         | 2,275         | 2,366         |
| 15   | Darjeeling ..  | 669            | 582           | 678           | 757           | 798           |
| 16   | Rangpur ..     | 5,309          | 4,021         | 4,025         | 5,008         | 5,426         |
| 17   | Bogra ..       | 2,443          | 1,733         | 1,793         | 1,482         | 1,469         |
| 18   | Pabna ..       | 5,933          | 3,820         | 4,125         | 4,577         | 4,047         |
| 19   | Malda ..       | 625            | 565           | 684           | 727           | 640           |
| <b>Dacca Division.</b>                                   |                |                |               |               |               |               |
| 20   | Dacca ..       | 7,356          | 5,378         | 6,999         | 9,925         | 9,581         |
| 21   | Mymensingh ..  | 10,920         | 7,156         | 7,755         | 8,719         | 9,481         |
| 22   | Faridpur ..    | 7,776          | 5,007         | 6,600         | 8,020         | 5,605         |
| 23   | Bakarganj ..   | 7,756          | 5,062         | 5,871         | 5,753         | 4,226         |
| <b>Chittagong Division.</b>                              |                |                |               |               |               |               |
| 24   | Chittagong ..  | 4,132          | 3,071         | 3,195         | 4,005         | 5,021         |
| 25   | Noakhali ..    | 2,978          | 2,537         | 2,495         | 2,996         | 2,681         |
| 26   | Tippera ..     | 7,155          | 5,151         | 5,507         | 5,065         | 5,085         |
| <b>Total of Rural Districts ..</b>                       |                | <b>103,928</b> | <b>78,430</b> | <b>86,540</b> | <b>86,951</b> | <b>85,713</b> |
| <b>Ratio per 1,000 of population in rural districts:</b> |                | <b>27·5</b>    | <b>17·1</b>   | <b>18·9</b>   | <b>19·7</b>   | <b>18·7</b>   |

## and Towns of the Bengal Presidency during each month of the year 1942.

| June.  | July.  | August. | September | October. | November. | December. | Total deaths registered during the year. |
|--------|--------|---------|-----------|----------|-----------|-----------|--|
| 1,869  | 2,114  | 2,571   | 3,124     | 2,915    | 3,216     | 3,624     | 32,575                                   |
| 1,468  | 1,734  | 1,887   | 2,222     | 2,148    | 2,169     | 2,459     | 22,773                                   |
| 1,397  | 1,893  | 2,282   | 2,558     | 2,360    | 2,241     | 2,716     | 24,396                                   |
| 2,529  | 2,706  | 3,021   | 3,269     | 7,718    | 4,461     | 5,734     | 49,294                                   |
| 1,046  | 1,311  | 1,385   | 1,581     | 1,835    | 1,701     | 2,134     | 18,009                                   |
| 698    | 910    | 963     | 932       | 891      | 954       | 1,058     | 11,122                                   |
| 2,052  | 2,615  | 3,249   | 3,451     | 4,187    | 3,575     | 4,663     | 38,526                                   |
| 1,978  | 2,155  | 2,485   | 3,097     | 4,852    | 5,837     | 6,296     | 41,609                                   |
| 1,944  | 1,844  | 2,189   | 2,875     | 3,772    | 4,305     | 4,726     | 31,741                                   |
| 2,505  | 2,572  | 2,994   | 3,472     | 4,709    | 6,051     | 6,689     | 49,121                                   |
| 1,807  | 2,104  | 2,605   | 3,005     | 3,568    | 5,047     | 4,539     | 35,002                                   |
| 2,591  | 2,439  | 2,676   | 2,698     | 3,678    | 4,373     | 4,727     | 38,359                                   |
| 3,122  | 2,229  | 2,174   | 3,019     | 2,904    | 2,770     | 3,280     | 34,256                                   |
| 2,115  | 2,236  | 2,189   | 2,462     | 2,824    | 2,666     | 2,899     | 28,028                                   |
| 788    | 861    | 817     | 847       | 878      | 776       | 799       | 9,250                                    |
| 5,205  | 6,047  | 6,937   | 6,810     | 8,832    | 10,657    | 9,614     | 78,491                                   |
| 1,457  | 1,746  | 1,803   | 2,179     | 2,649    | 3,209     | 3,703     | 25,656                                   |
| 2,772  | 2,376  | 2,395   | 2,999     | 4,655    | 5,553     | 4,708     | 47,960                                   |
| 667    | 614    | 462     | 758       | 791      | 875       | 1,195     | 8,603                                    |
| 4,601  | 4,665  | 4,316   | 4,956     | 7,623    | 10,924    | 12,488    | 88,817                                   |
| 8,745  | 8,471  | 8,105   | 8,749     | 12,355   | 16,522    | 21,141    | 128,209                                  |
| 3,997  | 3,806  | 3,870   | 4,224     | 7,276    | 12,383    | 10,911    | 79,475                                   |
| 3,387  | 3,197  | 3,154   | 4,598     | 6,115    | 8,317     | 11,790    | 69,226                                   |
| 4,302  | 4,865  | 4,409   | 3,559     | 3,431    | 3,930     | 5,330     | 49,250                                   |
| 2,456  | 2,588  | 2,368   | 2,454     | 3,069    | 4,574     | 6,150     | 37,346                                   |
| 4,940  | 5,126  | 5,215   | 5,114     | 6,938    | 11,070    | 13,357    | 79,723                                   |
| 70,438 | 73,224 | 76,611  | 85,012    | 112,978  | 138,156   | 156,736   | 1,156,817                                |
| 17.6   | 10.0   | 16.7    | 18.1      | 24.7     | 30.2      | 34.2      | 21.1                                     |

| No.                        | Towns.               | January. | February. | March. | April. | May. |
|----------------------------|----------------------|----------|-----------|--------|--------|------|
| <b>B.—TOWNS.</b>           |                      |          |           |        |        |      |
| <b>Burdwan District.</b>   |                      |          |           |        |        |      |
| 1                          | Burdwan ..           | 32       | 25        | 53     | 45     | 47   |
| 2                          | Kalna ..             | 28       | 14        | 16     | 21     | 18   |
| 3                          | Katwa ..             | 6        | 10        | 5      | 6      | 5    |
| 4                          | Dainhat ..           | 5        | 4         | 5      | 3      | 7    |
| 5                          | Raniganj ..          | 30       | 13        | 21     | 14     | 27   |
| 6                          | Asansol ..           | 26       | 21        | 21     | 15     | 25   |
| <b>Birbhum District.</b>   |                      |          |           |        |        |      |
| 7                          | Suri ..              | 3        | 3         | 5      | 5      | 5    |
| <b>Bankura District.</b>   |                      |          |           |        |        |      |
| 8                          | Bankura ..           | 43       | 35        | 28     | 23     | 26   |
| 9                          | Bishnupur ..         | 21       | 12        | 19     | 23     | 18   |
| 10                         | Sonamukhi ..         | 25       | 12        | 14     | 11     | 11   |
| <b>Midnapore District.</b> |                      |          |           |        |        |      |
| 11                         | Midnapur ..          | 65       | 58        | 44     | 27     | 24   |
| 12                         | Ghatal ..            | 16       | 17        | 15     | 18     | 6    |
| 13                         | Kharar ..            | 9        | 12        | 5      | 2      | 3    |
| 14                         | Chandrakona ..       | 22       | 24        | 18     | 14     | 11   |
| 15                         | Ramjibanpur ..       | 10       | 9         | 15     | 7      | 6    |
| 16                         | Khirpai ..           | 14       | 18        | 12     | 7      | 5    |
| 17                         | Tamluk ..            | 7        | 8         | 13     | 14     | 2    |
| <b>Hooghly District.</b>   |                      |          |           |        |        |      |
| 18                         | Hooghly -Chinsura .. | 60       | 66        | 80     | 65     | 77   |
| 19                         | Bansberia ..         | 20       | 14        | 20     | 12     | 11   |
| 20                         | Arambagh ..          | 11       | 5         | 11     | 5      | 10   |
| 21                         | Serampur ..          | 55       | 60        | 63     | 44     | 43   |
| 22                         | Baidyabati ..        | 21       | 15        | 21     | 27     | 13   |
| 23                         | Rishra-Konnagar ..   | 21       | 15        | 31     | 22     | 19   |
| 24                         | Uttarpara ..         | 15       | 9         | 12     | 11     | 9    |
| 25                         | Kotrung ..           | 2        | 7         | 5      | 5      | 5    |
| 26                         | Bhadreswar ..        | 12       | 17        | 8      | 11     | 12   |
| 27                         | Champadani ..        | 27       | 18        | 15     | 7      | 12   |
| <b>Howrah District.</b>    |                      |          |           |        |        |      |
| 28                         | Howrah ..            | 497      | 363       | 398    | 352    | 340  |
| 29                         | Bally ..             | 26       | 21        | 12     | 19     | 19   |



| June. | July. | August. | September. | October. | November. | December. | Total deaths registered during the year. |
|-------|-------|---------|------------|----------|-----------|-----------|--|
| 56    | 43    | 42      | 34         | 53       | 95        | 74        | 599                                      |
| 24    | 15    | 20      | 24         | 23       | 31        | 32        | 265                                      |
| 6     | 9     | 9       | 12         | 8        | 9         | 18        | 103                                      |
| 3     | 5     | 2       | 2          | 9        | 3         | 3         | 51                                       |
| 19    | 31    | 48      | 45         | 33       | 32        | 48        | 361                                      |
| 28    | 24    | 60      | 44         | 39       | 25        | 19        | 347                                      |
| 5     | 5     | 6       | 6          | 7        | 9         | 8         | 67                                       |
| 28    | 59    | 47      | 29         | 36       | 44        | 36        | 434                                      |
| 20    | 27    | 37      | 74         | 17       | 11        | 27        | 306                                      |
| 8     | 18    | 16      | 24         | 36       | 34        | 36        | 245                                      |
| 39    | 45    | 47      | 34         | 55       | 57        | 56        | 551                                      |
| 7     | 10    | 12      | 13         | 18       | 18        | 39        | 189                                      |
| 1     | 4     | 7       | 9          | 12       | 7         | 10        | 81                                       |
| 8     | 6     | 8       | 15         | 18       | 18        | 21        | 178                                      |
| 4     | 7     | 10      | 8          | 9        | 12        | 23        | 120                                      |
| 11    | 6     | 3       | 6          | 9        | 5         | 8         | 104                                      |
| 3     | 7     | 9       | 14         | 15       | 10        | 16        | 118                                      |
| 70    | 87    | 106     | 80         | 107      | 85        | 104       | 987                                      |
| 5     | 14    | 21      | 17         | 15       | 4         | 10        | 163                                      |
| 5     | 17    | 13      | 8          | 13       | 12        | 26        | 136                                      |
| 39    | 82    | 92      | 75         | 65       | 55        | 72        | 745                                      |
| 7     | 23    | 26      | 21         | 20       | 21        | 21        | 236                                      |
| 15    | 24    | 17      | 24         | 11       | 19        | 25        | 243                                      |
| 13    | 19    | 15      | 19         | 14       | 5         | 16        | 157                                      |
| 7     | 13    | 14      | 8          | 5        | 6         | 5         | 82                                       |
| 12    | 27    | 27      | 13         | 19       | 22        | 15        | 195                                      |
| 12    | 26    | 16      | 12         | 18       | 18        | 25        | 206                                      |
| 392   | 550   | 597     | 536        | 474      | 506       | 642       | 5,656                                    |
| 15    | 19    | 34      | 19         | 21       | 19        | 25        | 249                                      |

| No.                          | Towns.               | January. | February. | March. | April. | May.  |
|------------------------------|----------------------|----------|-----------|--------|--------|-------|
| <b>B--TOWNS.</b>             |                      |          |           |        |        |       |
| <b>24-Parganas District.</b> |                      |          |           |        |        |       |
| 30                           | Tollygunj ..         | 15       | 7         | 7      | 13     | 17    |
| 31                           | South Suburban ..    | 83       | 61        | 40     | 36     | 39    |
| 32                           | Garden Reach ..      | 59       | 40        | 35     | 31     | 26    |
| 33                           | Budge-Budge ..       | 36       | 19        | 24     | 23     | 15    |
| 34                           | Baruipur ..          | 8        | 4         | 9      | 2      | 2     |
| 35                           | Rajpur ..            | 13       | 11        | 16     | 10     | 10    |
| 36                           | Jaynagar-Majilpur .. | 5        | 3         | 4      | ..     | 5     |
| 37                           | Dum Dum ..           | 2        | 8         | 4      | 1      | 3     |
| 38                           | North Dum Dum ..     | 6        | 1         | 3      | 1      | 2     |
| 39                           | South Dum Dum ..     | 19       | 12        | 9      | 14     | 14    |
| 40                           | Khardah ..           | 6        | ..        | 1      | 2      | 3     |
| 41                           | Panihati ..          | 17       | 9         | 4      | 10     | 8     |
| 42                           | Garulia ..           | 15       | 9         | 9      | 2      | 4     |
| 43                           | North Barrackpur ..  | 7        | 9         | 7      | 2      | 6     |
| 44                           | Barrackpur ..        | 9        | 9         | 8      | 5      | 2     |
| 45                           | Titagarh ..          | 55       | 62        | 50     | 39     | 41    |
| 46                           | Naihati ..           | 13       | 13        | 17     | 9      | 20    |
| 47                           | Bhatpara ..          | 153      | 89        | 105    | 85     | 118   |
| 48                           | Halisahar ..         | 9        | 1         | 4      | 2      | 8     |
| 49                           | Kanchrapara ..       | 13       | 2         | 3      | 3      | 8     |
| 50                           | Baranagar ..         | 54       | 35        | 36     | 29     | 34    |
| 51                           | Kamarhati ..         | 23       | 24        | 28     | 23     | 22    |
| 52                           | Barasat ..           | 1        | 3         | 3      | 9      | 1     |
| 53                           | Gohardanga ..        | 3        | 3         | 6      | 6      | 8     |
| 54                           | Basirhat ..          | 33       | 31        | 18     | 14     | 20    |
| 55                           | Taki ..              | 5        | 6         | 5      | 7      | 6     |
| 56                           | Baduria ..           | 13       | 7         | 10     | 15     | 9     |
| 57                           | Calcutta ..          | 2,086    | 1,673     | 1,465  | 1,409  | 1,549 |
| <b>Nadia District.</b>       |                      |          |           |        |        |       |
| 58                           | Krishnagar ..        | 41       | 36        | 32     | 20     | 30    |
| 59                           | Nabadwip ..          | 84       | 63        | 64     | 73     | 60    |
| 60                           | Ranaghat ..          | 8        | 8         | 12     | 8      | 4     |
| 61                           | Birnagar ..          | 4        | 3         | 2      | 5      | 3     |
| 62                           | Santipur ..          | 35       | 30        | 40     | 32     | 28    |
| 63                           | Chakdaha ..          | 8        | 4         | 5      | 1      | 7     |
| 64                           | Kushtia ..           | 5        | 2         | 6      | 8      | 7     |
| 65                           | Kumarkhali ..        | 3        | 3         | 2      | 3      | 3     |
| 66                           | Meherpur ..          | 2        | 8         | 8      | 6      | 9     |

| June. | July. | August. | September | October. | November. | December. | Total<br>deaths<br>registered<br>during the<br>year: |
|-------|-------|---------|-----------|----------|-----------|-----------|--|
| 8     | 25    | 27      | 23        | 6        | 14        | 10        | 172  |
| 39    | 86    | 71      | 62        | 74       | 40        | 61        | 692  |
| 39    | 60    | 71      | 54        | 41       | 62        | 59        | 577  |
| 14    | 44    | 36      | 28        | 36       | 25        | 68        | 368  |
| 2     | 7     | 5       | 9         | 8        | 11        | 8         | 75   |
| 11    | 9     | 12      | 9         | 17       | 13        | 29        | 160  |
| 7     | 10    | 3       | 5         | 6        | 3         | 3         | 54   |
| 3     | 1     | 4       | 5         | 3        | 3         | 3         | 40   |
| 5     | 7     | 10      | 9         | 2        | 4         | 4         | 54   |
| 15    | 22    | 19      | 19        | 27       | 16        | 25        | 211  |
| 1     | 7     | 13      | 5         | 1        | 3         | 8         | 50   |
| 11    | 21    | 15      | 19        | 3        | 11        | 4         | 132  |
| 6     | 9     | 15      | 10        | 10       | 4         | 5         | 98   |
| 6     | 14    | 12      | 25        | 11       | 10        | 22        | 131  |
| 2     | 10    | 12      | 12        | 5        | 6         | 3         | 83   |
| 55    | 90    | 98      | 79        | 57       | 72        | 77        | 775  |
| 21    | 24    | 28      | 25        | 16       | 33        | 32        | 251  |
| 124   | 189   | 198     | 156       | 122      | 166       | 168       | 1,673  |
| 10    | 22    | 16      | 2         | 2        | 11        | 7         | 93   |
| 6     | 11    | 7       | 7         | 8        | 2         | 4         | 74   |
| 67    | 72    | 99      | 70        | 60       | 62        | 69        | 687  |
| 21    | 59    | 27      | 26        | 29       | 27        | 44        | 353  |
| 1     | 6     | 1       | 3         | 4        | 9         | 3         | 44   |
| 4     | 7     | 4       | 6         | 5        | 8         | 14        | 74   |
| 20    | 13    | 21      | 20        | 10       | 41        | 40        | 286  |
| 4     | 10    | 5       | 11        | 4        | 10        | 11        | 84   |
| 8     | 9     | 10      | 12        | 6        | 15        | 19        | 133  |
| 1,874 | 1,937 | 2,632   | 2,358     | 2,399    | 2,579     | 2,613     | 24,594   |
| 31    | 48    | 46      | 28        | 38       | 49        | 31        | 430  |
| 48    | 38    | 38      | 58        | 64       | 68        | 121       | 779  |
| 3     | 9     | 6       | 20        | 11       | 8         | 22        | 119  |
| ..    | 6     | 1       | 2         | 5        | 2         | 3         | 36   |
| 27    | 31    | 46      | 31        | 39       | 43        | 68        | 450  |
| 2     | 10    | 8       | 2         | 5        | 4         | 9         | 65   |
| 2     | 3     | 4       | 9         | 25       | 27        | 27        | 125  |
| ..    | 3     | 3       | 10        | 10       | 11        | 6         | 57   |
| 5     | 5     | 5       | 7         | 13       | 15        | 10        | 93   |

| No.                          | Towns.              | January. | February. | March. | April. | May. |
|------------------------------|---------------------|----------|-----------|--------|--------|------|
| <b>B—TOWNS.</b>              |                     |          |           |        |        |      |
| <b>Murshidabad District.</b> |                     |          |           |        |        |      |
| 67                           | Borhampur .. ..     | 40       | 56        | 65     | 45     | 70   |
| 68                           | Murshidabad .. ..   | 19       | 19        | 12     | 14     | 18   |
| 69                           | Jiaganj-Ajimganj .. | 12       | 9         | 19     | 8      | 20   |
| 70                           | Kandi .. ..         | 5        | 9         | 20     | 6      | 9    |
| 71                           | Jangipur .. ..      | 11       | 6         | 7      | 8      | 11   |
| 72                           | Dhulian .. ..       | 17       | 10        | 5      | 13     | 10   |
| <b>Jessore District.</b>     |                     |          |           |        |        |      |
| 73                           | Jessore .. ..       | 21       | 18        | 14     | 5      | 9    |
| 74                           | Kotchandpur .. ..   | 2        | 2         | 4      | ..     | 6    |
| 75                           | Mahoshpur .. ..     | 3        | 1         | 3      | 1      | ..   |
| <b>Khulna District.</b>      |                     |          |           |        |        |      |
| 76                           | Khulna .. ..        | 37       | 24        | 27     | 27     | 26   |
| 77                           | Satkhira .. ..      | 23       | 12        | 9      | 9      | 12   |
| 78                           | Debhatta .. ..      | 4        | 6         | 2      | 1      | 4    |
| <b>Rajshahi District.</b>    |                     |          |           |        |        |      |
| 79                           | Rajshahi .. ..      | 37       | 34        | 30     | 26     | 34   |
| 80                           | Nator .. ..         | 18       | 6         | 7      | 15     | 6    |
| <b>Dinaipur District.</b>    |                     |          |           |        |        |      |
| 81                           | Dinaipur .. ..      | 24       | 12        | 20     | 22     | 29   |
| <b>Jalpaiguri District.</b>  |                     |          |           |        |        |      |
| 82                           | Jalpaiguri .. ..    | 37       | 14        | 19     | 13     | 31   |
| <b>Darjeeling District.</b>  |                     |          |           |        |        |      |
| 83                           | Darjeeling .. ..    | 36       | 43        | 51     | 46     | 71   |
| 84                           | Kurseong .. ..      | 17       | 22        | 20     | 20     | 25   |
| <b>Rangpur District.</b>     |                     |          |           |        |        |      |
| 85                           | Rangpur .. ..       | 40       | 23        | 18     | 15     | 28   |
| 86                           | Galbandha .. ..     | 8        | 5         | 8      | 12     | 12   |
| <b>Bogra District.</b>       |                     |          |           |        |        |      |
| 87                           | Bogra .. ..         | 11       | 8         | 8      | 7      | 4    |
| 88                           | Shorpur .. ..       | 5        | 4         | 1      | 1      | 2    |
| <b>Pabna District.</b>       |                     |          |           |        |        |      |
| 89                           | Pabna .. ..         | 46       | 29        | 31     | 19     | 37   |
| 90                           | Sirajganj .. ..     | 96       | 46        | 46     | 75     | 41   |
| <b>Malda District.</b>       |                     |          |           |        |        |      |
| 91                           | English Bazar .. .. | 10       | 9         | 7      | 10     | 11   |
| 92                           | Old Malda .. ..     | 4        | 6         | 3      | 5      | 6    |
| 93                           | Nawabganj .. ..     | 11       | 8         | 6      | 22     | 9    |

| June. | July. | August. | September. | October. | November. | December. | Total<br>deaths<br>registered<br>during the<br>year. |
|-------|-------|---------|------------|----------|-----------|-----------|--|
| 50    | 36    | 86      | 47         | 61       | 79        | 106       | 741  |
| 15    | 12    | 17      | 30         | 33       | 43        | 12        | 244  |
| 10    | 19    | 8       | 18         | 15       | 32        | 23        | 193  |
| 7     | 9     | 10      | 12         | 16       | 8         | 15        | 126  |
| 4     | 8     | 11      | 13         | 19       | 34        | 18        | 150  |
| 9     | 9     | 7       | 20         | 5        | 12        | 21        | 138  |
| 14    | 14    | 11      | 11         | 5        | 19        | 16        | 157  |
| 3     | 3     | 4       | 3          | 10       | 4         | 4         | 45   |
| ..    | 1     | 3       | 2          | ..       | 2         | 5         | 21   |
| 27    | 20    | 24      | 27         | 49       | 75        | 52        | 415  |
| 6     | 15    | 8       | 28         | 7        | 22        | 23        | 174  |
| 5     | 5     | 8       | 5          | 6        | 10        | 15        | 71   |
| 26    | 37    | 35      | 54         | 47       | 65        | 50        | 475  |
| 3     | 8     | 6       | 9          | 14       | 31        | 19        | 142  |
| 26    | 18    | 18      | 17         | 17       | 29        | 22        | 254  |
| 52    | 32    | 37      | 39         | 37       | 64        | 28        | 403  |
| 61    | 92    | 84      | 74         | 57       | 39        | 37        | 691  |
| 26    | 33    | 49      | 45         | 22       | 15        | 38        | 332  |
| 23    | 34    | 25      | 39         | 28       | 33        | 29        | 335  |
| 11    | 13    | 16      | 8          | 10       | 17        | 9         | 129  |
| 10    | 2     | 12      | 17         | 5        | 14        | 15        | 113  |
| 1     | 1     | 4       | 6          | 13       | 6         | 7         | 51   |
| 22    | 25    | 52      | 21         | 29       | 20        | 32        | 363  |
| 42    | 36    | 58      | 70         | 96       | 244       | 79        | 931  |
| 10    | 8     | 11      | 11         | 17       | 15        | 25        | 144  |
| 2     | 1     | ..      | 2          | 12       | 20        | 19        | 185  |
| 5     | 8     | 10      | 8          | 8        | 47        | 43        | 80   |

| No.  | Towns.             | January.       | February.     | March.        | April.        | May.          |
|--|--------------------|----------------|---------------|---------------|---------------|---------------|
| <b>B--TOWNS.</b>                               |                    |                |               |               |               |               |
| <b>Dacca District.</b>                         |                    |                |               |               |               |               |
| 94   | Dacca .. ..        | 294            | 248           | 286           | 297           | 309           |
| 95   | Narayanganj .. ..  | 86             | 61            | 69            | 84            | 64            |
| <b>Mymensingh District.</b>                    |                    |                |               |               |               |               |
| 96   | Mymensingh .. ..   | 52             | 38            | 31            | 50            | 46            |
| 97   | Muktagacha .. ..   | 4              | 14            | 1             | 8             | 4             |
| 98   | Gauripur .. ..     | 12             | 8             | 3             | 3             | 5             |
| 99   | Netrakona .. ..    | 14             | 11            | 4             | 9             | 8             |
| 100  | Jamalpur .. ..     | 87             | 17            | 25            | 24            | 20            |
| 101  | Sherpur .. ..      | 17             | 20            | 32            | 14            | 17            |
| 102  | Kishorganj .. ..   | 14             | 11            | 15            | 17            | 11            |
| 103  | Bajitpur .. ..     | 8              | 12            | 5             | 2             | 17            |
| 104  | Tangail .. ..      | 42             | 29            | 18            | 21            | 29            |
| <b>Faridpur District.</b>                      |                    |                |               |               |               |               |
| 105  | Faridpur .. ..     | 38             | 16            | 18            | 21            | 38            |
| 106  | Rajbari .. ..      | 24             | 12            | 12            | 10            | 10            |
| 107  | Madaripur .. ..    | 43             | 11            | 30            | 29            | 12            |
| <b>Bakerganj District.</b>                     |                    |                |               |               |               |               |
| 108  | Barisal .. ..      | 85             | 42            | 50            | 70            | 15            |
| 109  | Jhalakati .. ..    | 4              | 4             | 7             | 4             | 3             |
| 110  | Nalchiti .. ..     | ..             | 1             | 2             | 1             | 1             |
| 111  | Pirojpur .. ..     | 9              | 9             | 21            | 10            | 13            |
| 112  | Patuakhali .. ..   | 12             | 8             | 9             | 16            | 5             |
| 113  | Bhola .. ..        | 5              | 2             | 4             | 8             | 1             |
| <b>Chittagong District.</b>                    |                    |                |               |               |               |               |
| 114  | Chittagong .. ..   | 68             | 85            | 95            | 64            | 70            |
| 115  | Cox's Bazar .. ..  | 9              | 3             | 2             | 13            | 15            |
| <b>Noakhali District.</b>                      |                    |                |               |               |               |               |
| 116  | Noakhali .. ..     | 40             | 2             | ..            | 5             | 2             |
| <b>Tippera District.</b>                       |                    |                |               |               |               |               |
| 117  | Comilla .. ..      | 41             | 29            | 21            | 17            | 14            |
| 118  | Brahmanbaria .. .. | 42             | 37            | 16            | 33            | 35            |
| 119  | Chandpur .. ..     | 14             | 6             | 11            | 8             | 6             |
| <b>Total of Towns ..</b>                       |                    | <b>5,888</b>   | <b>4,390</b>  | <b>4,354</b>  | <b>4,081</b>  | <b>4,323</b>  |
| Ratio per 1,000 of population in towns.        |                    | 12.2           | 9.4           | 9.3           | 8.7           | 9.2           |
| <b>Total of Bengal Presidency</b>              |                    | <b>108,718</b> | <b>82,820</b> | <b>90,894</b> | <b>94,032</b> | <b>96,038</b> |
| Ratio per 1,000 of population in the Province. |                    | 21.6           | 16.4          | 18.0          | 18.6          | 17.8          |

| June.  | July.  | August. | September. | October. | November. | December. | Total deaths registered during the year. |
|--------|--------|---------|------------|----------|-----------|-----------|--|
| 218    | 255    | 270     | 286        | 373      | 517       | 519       | 3,872                                    |
| 61     | 51     | 62      | 71         | 92       | 177       | 159       | 1,037                                    |
| 83     | 38     | 39      | 55         | 38       | 77        | 71        | 568                                      |
| 5      | 7      | 5       | 9          | 4        | 13        | 2         | 76                                       |
| 3      | 3      | 1       | 5          | 4        | 3         | 13        | 63                                       |
| 10     | 12     | 12      | 23         | 11       | 20        | 5         | 139                                      |
| 14     | 20     | 20      | 33         | 29       | 65        | 22        | 326                                      |
| 21     | 16     | 24      | 25         | 29       | 38        | 33        | 296                                      |
| 11     | 16     | 11      | 14         | 23       | 19        | 25        | 187                                      |
| 13     | 19     | 11      | 12         | 25       | 29        | 50        | 203                                      |
| 15     | 20     | 15      | 22         | 13       | 60        | 30        | 314                                      |
| 12     | 13     | 12      | 16         | 28       | 24        | 27        | 263                                      |
| 9      | 16     | 12      | 11         | 15       | 15        | 12        | 158                                      |
| 9      | 13     | 10      | 19         | 14       | 57        | 31        | 278                                      |
| 46     | 41     | 63      | 42         | 46       | 67        | 65        | 668                                      |
| 1      | 4      | 2       | 3          | 4        | 6         | 5         | 47                                       |
| 1      | 2      | 2       | ..         | 1        | 2         | 2         | 15                                       |
| 11     | 8      | 6       | 13         | 10       | 25        | 12        | 147                                      |
| 4      | 9      | 6       | 10         | 9        | 11        | 12        | 111                                      |
| ..     | 2      | 5       | 3          | 4        | 2         | 4         | 40                                       |
| 174    | 80     | 83      | 89         | 67       | 64        | 91        | 1,080                                    |
| 3      | 5      | 8       | 4          | ..       | ..        | 7         | 69                                       |
| 2      | 4      | 5       | 7          | 1        | 39        | 12        | 119                                      |
| 19     | 8      | 16      | 21         | 16       | 35        | 21        | 258                                      |
| 23     | 26     | 21      | 28         | 30       | 67        | 82        | 440                                      |
| 18     | 29     | 13      | 13         | 16       | 27        | 23        | 184                                      |
| 4,570  | 5,372  | 6,336   | 5,931      | 5,898    | 7,137     | 7,267     | 65,347                                   |
| 9·8    | 11·5   | 13·6    | 12·7       | 12·6     | 15·3      | 15·5      | 11·7                                     |
| 78,008 | 78,596 | 82,847  | 90,943     | 118,576  | 145,283   | 164,003   | 12,22,164                                |
| 14·9   | 15·6   | 16·4    | 18·0       | 23·6     | 28·8      | 32·5      | 20·2                                     |

## Annual Form No. IV.—Deaths registered according to AGE in the Districts

| 1<br>Number. | 2<br>Districts.                    | Under            |                |               |                 |                |               |                           |
|--------------|------------------------------------|------------------|----------------|---------------|-----------------|----------------|---------------|---------------------------|
|              |                                    | Under one month. |                |               |                 |                |               |                           |
|              |                                    | Male.            |                |               | Female.         |                |               | Total of under one month. |
|              |                                    | Under one week.  | Over one week. | Total.        | Under one week. | Over one week. | Total.        |                           |
|              | <b>A—RURAL DISTRICTS.</b>          |                  |                |               |                 |                |               |                           |
|              | <b>Bardwan Division.</b>           |                  |                |               |                 |                |               |                           |
| 1            | Burdwan .. ..                      | 1,404            | 1,056          | 2,460         | 1,203           | 850            | 2,053         | 4,513                     |
| 2            | Birbhum .. ..                      | 1,029            | 825            | 1,854         | 907             | 691            | 1,598         | 3,452                     |
| 3            | Bankura .. ..                      | 1,279            | 628            | 1,907         | 958             | 533            | 1,491         | 3,398                     |
| 4            | Midnapur .. ..                     | 1,345            | 928            | 2,273         | 1,128           | 781            | 1,909         | 4,182                     |
| 5            | Hooghly .. ..                      | 887              | 383            | 1,270         | 751             | 315            | 1,066         | 2,336                     |
| 6            | Howrah .. ..                       | 507              | 301            | 808           | 427             | 251            | 678           | 1,486                     |
|              | <b>Presidency Division.</b>        |                  |                |               |                 |                |               |                           |
| 7            | 24-Parganas .. ..                  | 1,212            | 845            | 2,057         | 946             | 652            | 1,598         | 3,655                     |
| 8            | Nadia .. ..                        | 1,738            | 1,186          | 2,919         | 1,435           | 878            | 2,313         | 5,232                     |
| 9            | Murshidabad .. ..                  | 1,344            | 980            | 2,324         | 999             | 834            | 1,833         | 4,157                     |
| 10           | Jessore .. ..                      | 974              | 890            | 1,864         | 778             | 759            | 1,537         | 3,401                     |
| 11           | Khulna .. ..                       | 1,117            | 867            | 1,984         | 895             | 675            | 1,570         | 3,554                     |
|              | <b>Rajshahi Division.</b>          |                  |                |               |                 |                |               |                           |
| 12           | Rajshahi .. ..                     | 1,376            | 1,257          | 2,633         | 1,280           | 1,105          | 2,385         | 5,018                     |
| 13           | Dinajpur .. ..                     | 1,043            | 1,188          | 2,231         | 1,452           | 1,067          | 2,519         | 5,350                     |
| 14           | Jalpaiguri .. ..                   | 725              | 661            | 1,386         | 584             | 602            | 1,186         | 2,572                     |
| 15           | Darjeeling .. ..                   | 98               | 152            | 250           | 86              | 110            | 196           | 446                       |
| 16           | Rangpur .. ..                      | 2,699            | 1,942          | 4,641         | 2,121           | 1,513          | 3,634         | 8,275                     |
| 17           | Bogra .. ..                        | 1,102            | 917            | 2,019         | 966             | 770            | 1,736         | 3,755                     |
| 18           | Pabna .. ..                        | 1,106            | 802            | 1,908         | 1,014           | 650            | 1,664         | 3,572                     |
| 19           | Malda .. ..                        | 283              | 212            | 495           | 236             | 158            | 394           | 889                       |
|              | <b>Dacca Division.</b>             |                  |                |               |                 |                |               |                           |
| 20           | Dacca .. ..                        | 2,530            | 1,860          | 4,390         | 2,041           | 1,494          | 3,535         | 7,925                     |
| 21           | Mymensingh .. ..                   | 4,021            | 3,000          | 7,621         | 3,883           | 2,285          | 6,168         | 13,789                    |
| 22           | Faridpur .. ..                     | 1,621            | 1,248          | 2,869         | 1,260           | 949            | 2,218         | 5,087                     |
| 23           | Bakarganj .. ..                    | 1,900            | 1,437          | 3,427         | 1,541           | 1,138          | 2,679         | 6,106                     |
|              | <b>Chittagong Division.</b>        |                  |                |               |                 |                |               |                           |
| 24           | Chittagong .. ..                   | 637              | 777            | 1,414         | 526             | 582            | 1,108         | 2,522                     |
| 25           | Noakhali .. ..                     | 866              | 707            | 1,573         | 674             | 539            | 1,213         | 2,786                     |
| 26           | Tipperra .. ..                     | 2,420            | 1,745          | 4,165         | 2,020           | 1,305          | 3,325         | 7,490                     |
|              | <b>Total of rural Districts</b> .. | <b>36,548</b>    | <b>26,764</b>  | <b>63,342</b> | <b>30,120</b>   | <b>21,486</b>  | <b>51,606</b> | <b>114,948</b>            |
|              | Ratio per mille ..                 | 50.9             | 37.3           | 88.2          | 45.5            | 32.4           | 77.9          | 83.3                      |



**(Rural Circles) and Towns of the Bengal Presidency during the year 1942.**

| 3                       |               |               |                          |               |               |                 |               |                | 4                         |               |
|-------------------------|---------------|---------------|--------------------------|---------------|---------------|-----------------|---------------|----------------|---------------------------|---------------|
| one year.               |               |               |                          |               |               |                 |               |                | 1 year and under 5 years. |               |
| Between 1 and 6 months. |               |               | Between 6 and 12 months. |               |               | Under one year. |               |                |                           |               |
| Male.                   | Female.       | Total.        | Male.                    | Female.       | Total.        | Male.           | Female.       | Total.         | Male.                     | Female.       |
| 927                     | 765           | 1,692         | 417                      | 420           | 837           | 3,804           | 3,238         | 7,042          | 1,690                     | 1,760         |
| 659                     | 614           | 1,273         | 353                      | 372           | 725           | 2,866           | 2,584         | 5,450          | 1,679                     | 1,725         |
| 656                     | 626           | 1,282         | 265                      | 319           | 584           | 2,828           | 2,436         | 5,264          | 1,134                     | 1,260         |
| 1,276                   | 1,070         | 2,346         | 529                      | 600           | 1,129         | 4,078           | 3,579         | 7,657          | 2,570                     | 2,785         |
| 568                     | 494           | 1,062         | 254                      | 235           | 489           | 2,092           | 1,795         | 3,887          | 1,048                     | 963           |
| 306                     | 282           | 588           | 161                      | 154           | 315           | 1,275           | 1,114         | 2,389          | 688                       | 639           |
| 1,347                   | 1,051         | 2,398         | 684                      | 625           | 1,309         | 4,088           | 3,274         | 7,362          | 2,541                     | 2,494         |
| 1,220                   | 1,017         | 2,237         | 533                      | 625           | 1,158         | 4,672           | 3,955         | 8,627          | 2,660                     | 3,086         |
| 887                     | 774           | 1,661         | 565                      | 540           | 1,105         | 3,776           | 3,147         | 6,923          | 2,825                     | 3,110         |
| 1,304                   | 1,206         | 2,510         | 947                      | 911           | 1,858         | 4,115           | 3,654         | 7,769          | 3,374                     | 3,457         |
| 1,066                   | 940           | 2,006         | 590                      | 476           | 1,066         | 3,640           | 2,986         | 6,626          | 2,143                     | 2,058         |
| 1,528                   | 1,397         | 2,925         | 1,016                    | 1,046         | 2,062         | 5,177           | 4,828         | 10,005         | 2,029                     | 2,105         |
| 1,248                   | 1,130         | 2,378         | 953                      | 923           | 1,876         | 5,032           | 4,572         | 9,604          | 2,081                     | 2,060         |
| 1,115                   | 1,092         | 2,207         | 544                      | 525           | 1,069         | 3,045           | 2,803         | 5,848          | 1,739                     | 1,699         |
| 270                     | 189           | 459           | 147                      | 134           | 281           | 667             | 519           | 1,186          | 675                       | 569           |
| 2,044                   | 2,588         | 5,532         | 1,334                    | 1,343         | 2,677         | 8,919           | 7,565         | 16,484         | 6,414                     | 6,929         |
| 988                     | 935           | 1,923         | 551                      | 496           | 1,047         | 3,558           | 3,167         | 6,725          | 1,585                     | 1,750         |
| 1,393                   | 1,260         | 2,653         | 607                      | 575           | 1,182         | 3,908           | 3,499         | 7,407          | 4,402                     | 4,486         |
| 221                     | 213           | 434           | 177                      | 184           | 361           | 893             | 791           | 1,684          | 721                       | 754           |
| 2,976                   | 2,325         | 5,301         | 1,265                    | 1,111         | 2,376         | 8,631           | 6,971         | 15,602         | 8,991                     | 8,584         |
| 3,503                   | 3,046         | 6,549         | 1,476                    | 1,488         | 2,964         | 12,600          | 10,702        | 23,302         | 9,189                     | 9,815         |
| 2,245                   | 1,978         | 4,223         | 1,076                    | 905           | 1,981         | 6,100           | 5,101         | 11,291         | 8,564                     | 8,223         |
| 2,162                   | 1,625         | 3,787         | 853                      | 778           | 1,631         | 6,442           | 5,082         | 11,524         | 5,724                     | 5,373         |
| 1,195                   | 996           | 2,191         | 585                      | 570           | 1,155         | 3,194           | 2,674         | 5,868          | 3,955                     | 3,982         |
| 883                     | 751           | 1,634         | 468                      | 434           | 902           | 2,924           | 2,308         | 5,232          | 3,525                     | 3,539         |
| 1,914                   | 1,666         | 3,580         | 803                      | 715           | 1,518         | 6,882           | 5,706         | 12,588         | 6,855                     | 6,838         |
| <b>34,801</b>           | <b>30,030</b> | <b>64,831</b> | <b>17,153</b>            | <b>16,504</b> | <b>33,657</b> | <b>115,296</b>  | <b>98,140</b> | <b>213,436</b> | <b>88,801</b>             | <b>90,038</b> |
| 48·5                    | 45·3          | 39·7          | 23·9                     | 24·9          | 24·4          | 160·6           | 148·1         | 147·4          | 29·5                      | 28·1          |

| 1       | 2                                 | 5                           |               | 6                           |               | 7                            |               | 8                    |
|---------|-----------------------------------|-----------------------------|---------------|-----------------------------|---------------|------------------------------|---------------|----------------------|
| Number. | Districts.                        | 5 years and under 10 years. |               | 10 years and under 15 years |               | 15 years and under 20 years. |               | 20 years and over 30 |
|         |                                   | Male.                       | Female.       | Male                        | Female.       | Male.                        | Female.       | Male.                |
|         | <b>A—RURAL DISTRICTS.</b>         |                             |               |                             |               |                              |               |                      |
|         | <b>Burdwan Division.</b>          |                             |               |                             |               |                              |               |                      |
| 1       | Burdwan .. ..                     | 920                         | 952           | 628                         | 460           | 519                          | 755           | 1,344                |
| 2       | Birbhum .. ..                     | 741                         | 739           | 365                         | 302           | 302                          | 434           | 738                  |
| 3       | Bankura .. ..                     | 653                         | 699           | 441                         | 335           | 470                          | 526           | 962                  |
| 4       | Midnapur .. ..                    | 1,533                       | 1,485         | 960                         | 721           | 865                          | 1,137         | 2,106                |
| 5       | Hooghly .. ..                     | 507                         | 461           | 285                         | 236           | 292                          | 492           | 716                  |
| 6       | Howrah .. ..                      | 206                         | 259           | 217                         | 176           | 239                          | 258           | 412                  |
|         | <b>Presidency Division.</b>       |                             |               |                             |               |                              |               |                      |
| 7       | 24-Parganas .. ..                 | 1,312                       | 1,220         | 722                         | 560           | 567                          | 852           | 1,543                |
| 8       | Nadia .. ..                       | 1,874                       | 1,839         | 996                         | 680           | 739                          | 997           | 1,764                |
| 9       | Murshidabad .. ..                 | 1,674                       | 1,517         | 856                         | 631           | 584                          | 697           | 1,056                |
| 10      | Jessore .. ..                     | 2,135                       | 1,933         | 1,222                       | 929           | 1,171                        | 1,423         | 2,282                |
| 11      | Khulna .. ..                      | 1,299                       | 1,158         | 856                         | 654           | 752                          | 1,024         | 1,512                |
|         | <b>Rajshahi Division.</b>         |                             |               |                             |               |                              |               |                      |
| 12      | Rajshahi .. ..                    | 1,508                       | 1,427         | 1,186                       | 1,091         | 1,184                        | 1,298         | 1,626                |
| 13      | Dinajpur .. ..                    | 1,354                       | 1,247         | 977                         | 934           | 915                          | 1,035         | 1,358                |
| 14      | Jaipalguri .. ..                  | 804                         | 642           | 544                         | 435           | 536                          | 845           | 1,381                |
| 15      | Darjeeling .. ..                  | 420                         | 368           | 236                         | 250           | 218                          | 265           | 558                  |
| 16      | Rangpur .. ..                     | 3,064                       | 3,367         | 1,491                       | 1,170         | 1,328                        | 2,234         | 3,315                |
| 17      | Bogra .. ..                       | 1,044                       | 923           | 571                         | 421           | 478                          | 697           | 957                  |
| 18      | Pabna .. ..                       | 2,841                       | 2,580         | 1,386                       | 953           | 905                          | 1,288         | 1,933                |
| 19      | Malda .. ..                       | 404                         | 311           | 208                         | 151           | 193                          | 182           | 429                  |
|         | <b>Dacca Division.</b>            |                             |               |                             |               |                              |               |                      |
| 20      | Dacca .. ..                       | 4,082                       | 3,764         | 1,866                       | 1,440         | 1,314                        | 2,138         | 3,066                |
| 21      | Mymensingh .. ..                  | 6,205                       | 6,018         | 2,816                       | 2,031         | 2,347                        | 3,742         | 5,749                |
| 22      | Faridpur .. ..                    | 3,594                       | 3,322         | 1,759                       | 1,410         | 1,604                        | 2,076         | 3,345                |
| 23      | Bakarganj .. ..                   | 3,117                       | 2,934         | 1,608                       | 1,287         | 1,315                        | 1,884         | 2,982                |
|         | <b>Chittagong Division.</b>       |                             |               |                             |               |                              |               |                      |
| 24      | Chittagong .. ..                  | 2,213                       | 2,011         | 1,143                       | 852           | 1,012                        | 1,184         | 2,381                |
| 25      | Noakhali .. ..                    | 1,008                       | 1,520         | 906                         | 624           | 734                          | 868           | 1,531                |
| 26      | Tippera .. ..                     | 3,035                       | 2,839         | 1,599                       | 1,218         | 1,432                        | 1,736         | 3,344                |
|         | <b>Total of rural district</b> .. | <b>48,807</b>               | <b>45,535</b> | <b>25,344</b>               | <b>19,951</b> | <b>22,015</b>                | <b>30,017</b> | <b>48,399</b>        |
|         | <b>Ratio per mille</b>            | <b>12.2</b>                 | <b>11.9</b>   | <b>8.0</b>                  | <b>6.9</b>    | <b>8.8</b>                   | <b>12.0</b>   | <b>9.6</b>           |

| 8                 | 9                               |         | 10                              |         | 11                              |         | 12                       |         | 13                |         |           |
|-------------------|---------------------------------|---------|---------------------------------|---------|---------------------------------|---------|--------------------------|---------|-------------------|---------|-----------|
| and un-<br>years. | 30 years and<br>under 40 years. |         | 40 years and<br>under 50 years. |         | 50 years and<br>under 60 years. |         | 60 years and<br>upwards. |         | Total (all ages). |         |           |
| Female.           | Male.                           | Female. | Male.                           | Female. | Male.                           | Female. | Male.                    | Female. | Male.             | Female. | Total.    |
| 1,829             | 1,715                           | 1,533   | 1,887                           | 1,227   | 1,683                           | 1,239   | 2,679                    | 2,713   | 16,869            | 15,706  | 32,575    |
| 928               | 923                             | 835     | 1,108                           | 799     | 1,068                           | 887     | 1,743                    | 2,007   | 11,533            | 11,240  | 22,773    |
| 1,217             | 1,178                           | 1,082   | 1,402                           | 1,058   | 1,512                           | 1,249   | 1,836                    | 2,118   | 12,416            | 11,980  | 24,396    |
| 2,876             | 2,730                           | 2,592   | 2,927                           | 2,187   | 2,854                           | 2,332   | 4,384                    | 4,593   | 25,007            | 24,287  | 49,294    |
| 974               | 892                             | 736     | 966                             | 607     | 983                             | 704     | 1,577                    | 1,683   | 9,358             | 8,651   | 18,009    |
| 503               | 444                             | 399     | 512                             | 391     | 631                             | 496     | 1,105                    | 1,098   | 5,789             | 5,333   | 11,122    |
| 2,167             | 1,767                           | 1,549   | 1,902                           | 1,241   | 1,804                           | 1,304   | 4,061                    | 3,558   | 20,307            | 18,219  | 38,526    |
| 2,335             | 1,985                           | 1,680   | 2,271                           | 1,399   | 1,920                           | 1,410   | 2,702                    | 2,642   | 21,586            | 20,023  | 41,609    |
| 1,273             | 1,257                           | 971     | 1,335                           | 890     | 1,182                           | 921     | 2,003                    | 2,086   | 16,548            | 15,193  | 31,741    |
| 3,047             | 2,628                           | 2,263   | 2,763                           | 1,920   | 2,509                           | 2,020   | 3,281                    | 2,995   | 25,480            | 23,641  | 49,121    |
| 2,218             | 1,660                           | 1,568   | 1,660                           | 1,359   | 1,738                           | 1,323   | 2,938                    | 2,456   | 18,198            | 16,804  | 35,002    |
| 2,104             | 2,040                           | 1,810   | 1,842                           | 1,445   | 1,385                           | 1,194   | 1,655                    | 1,425   | 19,632            | 18,727  | 38,359    |
| 1,626             | 1,510                           | 1,485   | 1,545                           | 1,242   | 1,376                           | 1,082   | 1,628                    | 1,197   | 17,776            | 16,480  | 34,256    |
| 2,693             | 1,764                           | 1,790   | 1,538                           | 1,034   | 1,276                           | 841     | 1,668                    | 1,051   | 14,295            | 13,733  | 28,028    |
| 694               | 627                             | 542     | 508                             | 304     | 360                             | 238     | 647                      | 585     | 4,916             | 4,334   | 9,250     |
| 5,468             | 4,107                           | 3,369   | 3,689                           | 2,625   | 3,009                           | 2,391   | 4,206                    | 3,231   | 40,142            | 38,349  | 78,491    |
| 1,503             | 1,192                           | 1,104   | 1,230                           | 934     | 1,067                           | 865     | 1,439                    | 1,171   | 13,121            | 12,535  | 25,656    |
| 2,978             | 2,218                           | 2,001   | 2,121                           | 1,507   | 1,855                           | 1,467   | 2,910                    | 2,722   | 24,479            | 23,481  | 47,960    |
| 502               | 442                             | 389     | 429                             | 280     | 316                             | 251     | 519                      | 458     | 4,554             | 4,049   | 8,603     |
| 5,311             | 3,516                           | 3,511   | 3,821                           | 2,786   | 3,483                           | 2,631   | 6,976                    | 5,985   | 45,746            | 43,071  | 88,817    |
| 9,351             | 6,136                           | 5,461   | 6,179                           | 4,105   | 5,525                           | 3,578   | 9,399                    | 7,261   | 66,145            | 62,064  | 128,209   |
| 4,645             | 3,668                           | 3,487   | 3,941                           | 2,849   | 3,310                           | 2,522   | 5,204                    | 4,461   | 41,179            | 38,296  | 79,475    |
| 4,862             | 3,459                           | 3,322   | 3,493                           | 2,443   | 3,029                           | 2,128   | 4,936                    | 3,786   | 36,105            | 33,121  | 69,226    |
| 3,474             | 2,328                           | 2,427   | 2,647                           | 2,003   | 2,594                           | 2,001   | 3,749                    | 3,426   | 25,216            | 24,034  | 49,250    |
| 2,301             | 1,723                           | 1,645   | 1,886                           | 1,344   | 1,664                           | 1,239   | 2,947                    | 2,420   | 19,448            | 17,898  | 37,346    |
| 5,005             | 3,704                           | 3,752   | 4,056                           | 3,012   | 3,826                           | 2,687   | 6,805                    | 5,397   | 41,538            | 38,185  | 79,723    |
| 72,004            | 55,616                          | 51,303  | 57,658                          | 40,921  | 51,959                          | 39,000  | 82,997                   | 72,525  | 597,363           | 559,434 | 1,156,817 |
| 13.9              | 13.0                            | 14.1    | 20.9                            | 18.5    | 33.6                            | 29.9    | 87.8                     | 75.4    | 21.3              | 21.2    | 21.1      |

| 1<br>Num-<br>ber. | 2<br>Towns.                | Under                 |                      |        |                       |                      |        |                                       |
|-------------------|----------------------------|-----------------------|----------------------|--------|-----------------------|----------------------|--------|---------------------------------------|
|                   |                            | Under one month,      |                      |        |                       |                      |        | Total<br>of<br>under<br>one<br>month. |
|                   |                            | Male.                 |                      |        | Female.               |                      |        |                                       |
|                   |                            | Under<br>one<br>week. | Over<br>one<br>week. | Total. | Under<br>one<br>week. | Over<br>one<br>week. | Total. |                                       |
|                   | <b>B—TOWNS.</b>            |                       |                      |        |                       |                      |        |                                       |
|                   | <b>Burdwan district.</b>   |                       |                      |        |                       |                      |        |                                       |
| 1                 | Burdwan .. ..              | 4                     | 2                    | 6      | 1                     | ..                   | 1      | 7                                     |
| 2                 | Kalna .. ..                | 19                    | 5                    | 24     | 6                     | 6                    | 12     | 36                                    |
| 3                 | Katwa .. ..                | 1                     | ..                   | 1      | ..                    | ..                   | ..     | 1                                     |
| 4                 | Dainhat .. ..              | ..                    | ..                   | ..     | ..                    | ..                   | ..     | ..                                    |
| 5                 | Raniganj .. ..             | 4                     | 11                   | 15     | 8                     | 4                    | 7      | 22                                    |
| 6                 | Asansol .. ..              | 9                     | 4                    | 13     | 5                     | 4                    | 9      | 22                                    |
|                   | <b>Birbhum district.</b>   |                       |                      |        |                       |                      |        |                                       |
| 7                 | Suri .. ..                 | 1                     | ..                   | 1      | ..                    | 1                    | 1      | 2                                     |
|                   | <b>Bankura district.</b>   |                       |                      |        |                       |                      |        |                                       |
| 8                 | Bankura .. ..              | 6                     | 6                    | 12     | ..                    | 1                    | 1      | 13                                    |
| 9                 | Bl-shnupur .. ..           | 2                     | 1                    | 3      | 2                     | 1                    | 3      | 6                                     |
| 10                | Sonamukhi .. ..            | 10                    | 2                    | 12     | 5                     | 4                    | 9      | 21                                    |
|                   | <b>Midnapore district.</b> |                       |                      |        |                       |                      |        |                                       |
| 11                | Midnapore .. ..            | 8                     | 3                    | 11     | 5                     | 4                    | 9      | 20                                    |
| 12                | Ghatal .. ..               | 2                     | 6                    | 8      | ..                    | 2                    | 2      | 10                                    |
| 13                | Kharar .. ..               | 1                     | 1                    | 2      | 1                     | ..                   | 1      | 3                                     |
| 14                | Chandrakona .. ..          | 5                     | 5                    | 10     | 3                     | 3                    | 6      | 16                                    |
| 15                | Ramjibanpur .. ..          | 1                     | ..                   | 1      | 1                     | 2                    | 3      | 4                                     |
| 16                | Khirpai .. ..              | 2                     | 2                    | 4      | ..                    | 1                    | 1      | 5                                     |
| 17                | Tamluk .. ..               | 1                     | ..                   | 1      | 1                     | ..                   | 1      | 2                                     |
|                   | <b>Hooghly district.</b>   |                       |                      |        |                       |                      |        |                                       |
| 18                | Hooghly-Chinsura .. ..     | 25                    | 14                   | 39     | 14                    | 14                   | 28     | 67                                    |
| 19                | Bansberia .. ..            | 4                     | 2                    | 6      | 2                     | 5                    | 7      | 13                                    |
| 20                | Arambagh .. ..             | 1                     | 5                    | 6      | ..                    | 1                    | 1      | 7                                     |
| 21                | Serampore .. ..            | 25                    | 14                   | 39     | 18                    | 12                   | 30     | 69                                    |
| 22                | Baidyabati .. ..           | 10                    | 3                    | 13     | 13                    | 1                    | 14     | 27                                    |
| 23                | Rishra-Konnagar .. ..      | 6                     | 8                    | 14     | 3                     | ..                   | 3      | 17                                    |
| 24                | Uttarpara .. ..            | ..                    | 9                    | 9      | 3                     | 2                    | 5      | 14                                    |
| 25                | Kotrung .. ..              | ..                    | ..                   | ..     | 3                     | 1                    | 4      | 4                                     |
| 26                | Bhadreswar .. ..           | 9                     | 1                    | 10     | 8                     | 1                    | 9      | 19                                    |
| 27                | Champdani .. ..            | 3                     | ..                   | 3      | 2                     | 1                    | 3      | 6                                     |

| 3                       |         |        |                          |         |        |                 |         |        | 4                         |         |
|-------------------------|---------|--------|--------------------------|---------|--------|-----------------|---------|--------|---------------------------|---------|
| one year.               |         |        |                          |         |        |                 |         |        | 1 year and under 5 years. |         |
| Between 1 and 6 months. |         |        | Between 6 and 12 months. |         |        | Under one year. |         |        |                           |         |
| Male.                   | Female. | Total. | Male.                    | Female. | Total. | Male.           | Female. | Total. | Male.                     | Female. |
| 1                       | 1       | 2      | 3                        | ..      | 3      | 10              | 2       | 12     | 14                        | 11      |
| 5                       | 7       | 12     | 4                        | 3       | 7      | 33              | 22      | 55     | 14                        | 16      |
| 1                       | 3       | 4      | 1                        | 2       | 3      | 3               | 5       | 8      | 6                         | 10      |
| 1                       | 1       | 2      | ..                       | ..      | ..     | 1               | 1       | 2      | 2                         | 2       |
| 6                       | 7       | 13     | 11                       | 12      | 23     | 32              | 26      | 58     | 23                        | 14      |
| 5                       | 9       | 14     | 7                        | 1       | 8      | 25              | 19      | 44     | 16                        | 11      |
| ..                      | ..      | ..     | ..                       | 1       | 1      | 1               | 2       | 3      | 9                         | 4       |
| 4                       | 3       | 7      | 5                        | 2       | 7      | 21              | 6       | 27     | 11                        | 14      |
| 6                       | 6       | 12     | 4                        | 7       | 11     | 13              | 16      | 29     | 11                        | 21      |
| 7                       | 8       | 15     | 2                        | 4       | 6      | 21              | 21      | 42     | 12                        | 12      |
| 6                       | 8       | 14     | 2                        | 2       | 4      | 19              | 19      | 38     | 16                        | 13      |
| 9                       | 8       | 17     | 5                        | 2       | 7      | 22              | 12      | 34     | 15                        | 14      |
| 2                       | ..      | 2      | ..                       | 3       | 3      | 4               | 4       | 8      | 1                         | 1       |
| 3                       | 6       | 9      | 2                        | 2       | 4      | 15              | 14      | 29     | 10                        | 6       |
| 2                       | 2       | 4      | 1                        | 1       | 2      | 4               | 6       | 10     | 4                         | 6       |
| 3                       | 1       | 4      | 1                        | 1       | 2      | 8               | 3       | 11     | 7                         | 1       |
| 4                       | 2       | 6      | 2                        | ..      | 2      | 7               | 3       | 10     | 6                         | 3       |
| 23                      | 27      | 50     | 32                       | 20      | 52     | 94              | 75      | 169    | 60                        | 45      |
| 2                       | 1       | 3      | 5                        | 6       | 11     | 13              | 14      | 27     | 8                         | 7       |
| 8                       | 5       | 13     | 5                        | 1       | 6      | 19              | 7       | 26     | 7                         | 6       |
| 33                      | 21      | 54     | 21                       | 19      | 40     | 93              | 70      | 163    | 41                        | 36      |
| 10                      | 4       | 14     | 6                        | 8       | 14     | 29              | 26      | 55     | 14                        | 16      |
| 3                       | 3       | 6      | 3                        | 2       | 5      | 20              | 8       | 28     | 9                         | 17      |
| 2                       | ..      | 2      | 8                        | 2       | 10     | 19              | 7       | 26     | 8                         | 13      |
| 1                       | 4       | 5      | 2                        | 3       | 5      | 3               | 11      | 14     | 5                         | 8       |
| 4                       | 6       | 10     | 2                        | 4       | 6      | 16              | 19      | 35     | 13                        | 12      |
| 1                       | 1       | 2      | 5                        | 2       | 7      | 9               | 6       | 15     | 17                        | 12      |

| 1<br>Number. | 2<br>Towns.               | 5<br>5 years and under 10 years. |         | 6<br>10 years and under 15 years. |         | 7<br>15 years and under 20 years. |         | 8<br>20 years and under 30 years. |         |
|--------------|---------------------------|----------------------------------|---------|-----------------------------------|---------|-----------------------------------|---------|-----------------------------------|---------|
|              |                           | Male.                            | Female. | Male.                             | Female. | Male.                             | Female. | Male.                             | Female. |
|              | <b>B—Towns.</b>           |                                  |         |                                   |         |                                   |         |                                   |         |
|              | <b>Burdwan District.</b>  |                                  |         |                                   |         |                                   |         |                                   |         |
| 1            | Burdwan .. ..             | 23                               | 13      | 9                                 | 10      | 17                                | 14      | 43                                | 46      |
| 2            | Kalna .. ..               | 7                                | 1       | 5                                 | 1       | 2                                 | 3       | 18                                | 13      |
| 3            | Katwa .. ..               | 7                                | 8       | ..                                | 2       | 2                                 | 3       | 4                                 | 1       |
| 4            | Dainhat .. ..             | 3                                | 4       | ..                                | ..      | 1                                 | 2       | 1                                 | 4       |
| 5            | Raniganj .. ..            | 5                                | 11      | 8                                 | 1       | 4                                 | 7       | 24                                | 11      |
| 6            | Asansol .. ..             | 13                               | 7       | 6                                 | 6       | 7                                 | 11      | 38                                | 35      |
|              | <b>Birbhum District.</b>  |                                  |         |                                   |         |                                   |         |                                   |         |
| 7            | Suri .. ..                | 5                                | 1       | 1                                 | ..      | 1                                 | 2       | 5                                 | 2       |
|              | <b>Bankura District.</b>  |                                  |         |                                   |         |                                   |         |                                   |         |
| 8            | Bankura .. ..             | 9                                | 7       | 10                                | 8       | 9                                 | 23      | 37                                | 27      |
| 9            | Bishnupur .. ..           | 7                                | 15      | 12                                | 2       | 6                                 | 14      | 20                                | 20      |
| 10           | Sonamukhi .. ..           | 4                                | 4       | ..                                | 3       | 5                                 | 6       | 10                                | 8       |
|              | <b>Midnapur District.</b> |                                  |         |                                   |         |                                   |         |                                   |         |
| 11           | Midnapur .. ..            | 12                               | 7       | 8                                 | 3       | 12                                | 13      | 33                                | 40      |
| 12           | Ghatal .. ..              | 4                                | 2       | 6                                 | ..      | 5                                 | 5       | 10                                | 7       |
| 13           | Kharar .. ..              | 3                                | ..      | ..                                | 1       | 2                                 | 2       | 3                                 | 9       |
| 14           | Chandrakona .. ..         | 3                                | 5       | 2                                 | 2       | ..                                | 8       | 9                                 | 12      |
| 15           | Ramjibanpur .. ..         | 5                                | 1       | 1                                 | 1       | 5                                 | 6       | 2                                 | 6       |
| 16           | Khirpal .. ..             | 3                                | 6       | 1                                 | ..      | 3                                 | 3       | 3                                 | 3       |
| 17           | Tamluk .. ..              | 3                                | ..      | ..                                | 1       | 1                                 | 2       | 13                                | 4       |
|              | <b>Hooghly District.</b>  |                                  |         |                                   |         |                                   |         |                                   |         |
| 18           | Hooghly-Chinsura .. ..    | 19                               | 25      | 12                                | 11      | 31                                | 34      | 62                                | 62      |
| 19           | Bansberia .. ..           | 2                                | 6       | 5                                 | 4       | 7                                 | 4       | 8                                 | 14      |
| 20           | Arambugh .. ..            | 4                                | 1       | 2                                 | 1       | 2                                 | 4       | 12                                | 9       |
| 21           | Serampore .. ..           | 5                                | 16      | 8                                 | 5       | 14                                | 7       | 36                                | 42      |
| 22           | Baldyabati .. ..          | 6                                | 4       | 3                                 | 1       | 5                                 | 3       | 5                                 | 15      |
| 23           | Rishra-Konnagar .. ..     | 4                                | 7       | 4                                 | 2       | 2                                 | 5       | 6                                 | 12      |
| 24           | Uttarpara .. ..           | 3                                | 2       | ..                                | 2       | 4                                 | 4       | 4                                 | 7       |
| 25           | Kotrung .. ..             | ..                               | 2       | 1                                 | ..      | 2                                 | 4       | 7                                 | 2       |
| 26           | Bhadreswar .. ..          | 8                                | 5       | 4                                 | 1       | 4                                 | 2       | 5                                 | 9       |
| 27           | Chandani .. ..            | 2                                | 4       | 4                                 | 3       | 3                                 | 6       | 13                                | 16      |

| 9                            |         | 10                           |         | 11                           |         | 12                    |         | 13                |         |        |
|------------------------------|---------|------------------------------|---------|------------------------------|---------|-----------------------|---------|-------------------|---------|--------|
| 30 years and under 40 years. |         | 40 years and under 50 years. |         | 50 years and under 60 years. |         | 60 years and upwards. |         | Total (all ages). |         |        |
| Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                 | Female. | Male.             | Female. | Total. |
| 59                           | 31      | 60                           | 20      | 61                           | 27      | 56                    | 63      | 352               | 247     | 599    |
| 21                           | 14      | 9                            | 12      | 20                           | 12      | 12                    | 30      | 141               | 124     | 265    |
| 7                            | 4       | 4                            | 3       | 9                            | 11      | 9                     | 5       | 51                | 52      | 103    |
| 3                            | 1       | 5                            | 1       | 5                            | 1       | 8                     | 6       | 29                | 22      | 51     |
| 28                           | 16      | 25                           | 12      | 28                           | 10      | 84                    | 42      | 211               | 150     | 361    |
| 35                           | 14      | 28                           | 8       | 27                           | 11      | 13                    | 17      | 208               | 139     | 347    |
| 7                            | 2       | 3                            | ..      | 2                            | 3       | 7                     | 10      | 41                | 26      | 67     |
| 44                           | 30      | 52                           | 17      | 23                           | 13      | 44                    | 29      | 260               | 174     | 434    |
| 7                            | 14      | 12                           | 9       | 18                           | 7       | 39                    | 43      | 145               | 161     | 306    |
| 5                            | 10      | 10                           | 9       | 15                           | 11      | 34                    | 45      | 116               | 129     | 245    |
| 50                           | 21      | 49                           | 16      | 33                           | 25      | 95                    | 67      | 327               | 224     | 551    |
| 7                            | 9       | 10                           | 6       | 8                            | 6       | 21                    | 20      | 108               | 81      | 189    |
| 9                            | 5       | 9                            | 1       | 9                            | 2       | 8                     | 8       | 48                | 33      | 81     |
| 14                           | 12      | 13                           | 8       | 14                           | 12      | 4                     | 15      | 84                | 94      | 178    |
| 7                            | 5       | 7                            | 4       | 14                           | 7       | 15                    | 14      | 64                | 56      | 120    |
| 9                            | 4       | 10                           | 4       | 2                            | 11      | 7                     | 16      | 53                | 51      | 104    |
| 9                            | 1       | 4                            | 9       | 15                           | 2       | 17                    | 18      | 75                | 43      | 118    |
| 53                           | 37      | 61                           | 36      | 47                           | 44      | 99                    | 80      | 538               | 449     | 987    |
| 9                            | 4       | 12                           | 5       | 6                            | 4       | 10                    | 21      | 80                | 83      | 163    |
| 9                            | 8       | 5                            | 3       | 10                           | 2       | 15                    | 10      | 85                | 51      | 136    |
| 49                           | 31      | 32                           | 20      | 52                           | 29      | 75                    | 64      | 405               | 340     | 745    |
| 10                           | 4       | 16                           | 5       | 10                           | 11      | 25                    | 28      | 123               | 113     | 236    |
| 11                           | 6       | 22                           | 4       | 13                           | 7       | 37                    | 47      | 128               | 115     | 243    |
| 7                            | 8       | 9                            | 8       | 14                           | 5       | 16                    | 17      | 84                | 73      | 157    |
| ..                           | 3       | 4                            | 4       | 6                            | 1       | 14                    | 5       | 42                | 40      | 82     |
| 8                            | 7       | 4                            | 8       | 12                           | 5       | 26                    | 27      | 100               | 95      | 195    |
| 23                           | 11      | 17                           | 4       | 16                           | 3       | 22                    | 15      | 126               | 80      | 206    |

| 1<br>Num-<br>ber. | 2<br>Towns.                  | Under                 |                      |        |                       |                      |        |                                       |
|-------------------|------------------------------|-----------------------|----------------------|--------|-----------------------|----------------------|--------|---------------------------------------|
|                   |                              | Under one month.      |                      |        |                       |                      |        |                                       |
|                   |                              | Male.                 |                      |        | Female.               |                      |        | Total<br>of<br>under<br>one<br>month. |
|                   |                              | Under<br>one<br>week. | Over<br>one<br>week. | Total. | Under<br>one<br>week. | Over<br>one<br>week. | Total. |                                       |
|                   | <b>B—Towns.</b>              |                       |                      |        |                       |                      |        |                                       |
|                   | <b>Howrah District.</b>      |                       |                      |        |                       |                      |        |                                       |
| 28                | Howrah .. ..                 | 163                   | 112                  | 275    | 138                   | 119                  | 257    | 532                                   |
| 29                | Bally .. ..                  | 3                     | 4                    | 7      | 3                     | 5                    | 8      | 15                                    |
|                   | <b>24-Parganas District.</b> |                       |                      |        |                       |                      |        |                                       |
| 30                | Tollygunj .. ..              | 1                     | 3                    | 4      | 1                     | ..                   | 1      | 5                                     |
| 31                | South Suburban ..            | 20                    | 12                   | 32     | 21                    | 7                    | 28     | 60                                    |
| 32                | Garden Reach ..              | 25                    | 9                    | 34     | 8                     | 13                   | 21     | 55                                    |
| 33                | Budge Budge ..               | 4                     | 4                    | 8      | 3                     | 2                    | 5      | 13                                    |
| 34                | Barulpur .. ..               | 5                     | 5                    | 10     | 2                     | 2                    | 4      | 14                                    |
| 35                | Rajpur .. ..                 | 4                     | 3                    | 7      | ..                    | 1                    | 1      | 8                                     |
| 36                | Jaynagar-Majilpur ..         | 1                     | 1                    | 2      | 2                     | ..                   | 2      | 4                                     |
| 37                | Dum Dum .. ..                | ..                    | ..                   | ..     | ..                    | ..                   | ..     | ..                                    |
| 38                | North Dum Dum ..             | ..                    | 1                    | 1      | 2                     | 2                    | 4      | 5                                     |
| 39                | South Dum Dum ..             | 2                     | 2                    | 4      | 2                     | 5                    | 7      | 11                                    |
| 40                | Khordah .. ..                | ..                    | ..                   | ..     | 1                     | ..                   | 1      | 1                                     |
| 41                | Panihati .. ..               | 1                     | 4                    | 5      | 1                     | ..                   | 1      | 6                                     |
| 42                | Garulia .. ..                | 2                     | 1                    | 3      | 5                     | ..                   | 5      | 8                                     |
| 43                | North Barrackpur ..          | 3                     | 3                    | 6      | 1                     | 2                    | 3      | 9                                     |
| 44                | Barrackpur .. ..             | 2                     | 1                    | 3      | ..                    | ..                   | ..     | 3                                     |
| 45                | Titagarh .. ..               | 12                    | 13                   | 25     | 7                     | 7                    | 14     | 39                                    |
| 46                | Naihati .. ..                | 3                     | 4                    | 7      | 1                     | 3                    | 4      | 11                                    |
| 47                | Bhatpata .. ..               | 75                    | 31                   | 106    | 47                    | 20                   | 67     | 173                                   |
| 48                | Halisahar .. ..              | 1                     | ..                   | 1      | 5                     | 2                    | 7      | 8                                     |
| 49                | Kanchrapara .. ..            | 1                     | 1                    | 2      | ..                    | 2                    | 2      | 4                                     |
| 50                | Baranagar .. ..              | 21                    | 19                   | 40     | 13                    | 14                   | 27     | 67                                    |
| 51                | Kamarhatti .. ..             | 7                     | ..                   | 7      | 7                     | 4                    | 11     | 18                                    |
| 52                | Barasat .. ..                | ..                    | 1                    | 1      | 2                     | ..                   | 2      | 3                                     |
| 53                | Gobardanga .. ..             | 1                     | 1                    | 2      | 2                     | ..                   | 2      | 4                                     |
| 54                | Basirhat .. ..               | 4                     | 1                    | 5      | 7                     | 3                    | 10     | 15                                    |
| 55                | Taki .. ..                   | 6                     | 1                    | 7      | 6                     | ..                   | 6      | 13                                    |
| 56                | Baduria .. ..                | ..                    | 2                    | 2      | 1                     | 1                    | 2      | 4                                     |
|                   | <b>City of Calcutta.</b>     |                       |                      |        |                       |                      |        |                                       |
| 57                | Calcutta .. ..               | 441                   | 314                  | 755    | 373                   | 260                  | 633    | 1,388                                 |



| 3                       |         |        |                          |         |        |                 |         |        | 4                         |         |
|-------------------------|---------|--------|--------------------------|---------|--------|-----------------|---------|--------|---------------------------|---------|
| one year.               |         |        |                          |         |        |                 |         |        | 1 year and under 5 years. |         |
| Between 1 and 6 months. |         |        | Between 6 and 12 months. |         |        | Under one year. |         |        |                           |         |
| Male.                   | Female. | Total. | Male.                    | Female. | Total. | Male.           | Female. | Total. | Male.                     | Female. |
| 189                     | 170     | 359    | 145                      | 181     | 326    | 609             | 608     | 1,217  | 317                       | 338     |
| 19                      | 22      | 41     | 3                        | 6       | 9      | 29              | 36      | 65     | 14                        | 18      |
| 4                       | 6       | 10     | 4                        | 2       | 6      | 12              | 9       | 21     | 13                        | 11      |
| 32                      | 20      | 61     | 24                       | 23      | 47     | 88              | 80      | 168    | 58                        | 47      |
| 16                      | 12      | 28     | 9                        | 8       | 17     | 59              | 41      | 100    | 38                        | 45      |
| 9                       | 8       | 17     | 3                        | 5       | 11     | 20              | 21      | 41     | 22                        | 16      |
| 3                       | 2       | 5      | 1                        | ..      | 1      | 14              | 6       | 20     | 2                         | 4       |
| 6                       | 3       | 9      | ..                       | 3       | 3      | 13              | 7       | 20     | 7                         | 5       |
| 1                       | 1       | 2      | 2                        | 3       | 5      | 5               | 6       | 11     | 3                         | 3       |
| ..                      | ..      | ..     | 2                        | ..      | 2      | 2               | ..      | 2      | ..                        | ..      |
| 2                       | 2       | 4      | 4                        | 2       | 6      | 7               | 8       | 15     | 4                         | 3       |
| 2                       | 3       | 5      | 4                        | 6       | 10     | 10              | 16      | 26     | 10                        | 8       |
| 2                       | 3       | 5      | 1                        | 1       | 2      | 3               | 5       | 8      | 6                         | 3       |
| 5                       | 4       | 9      | 3                        | 3       | 6      | 13              | 8       | 21     | 7                         | 13      |
| 3                       | 1       | 4      | 2                        | 5       | 7      | 8               | 11      | 19     | 6                         | 3       |
| 3                       | 4       | 7      | ..                       | 4       | 4      | 9               | 11      | 20     | 3                         | 12      |
| 1                       | ..      | 1      | 2                        | ..      | 2      | 6               | ..      | 6      | 7                         | 2       |
| 27                      | 25      | 52     | 21                       | 18      | 39     | 73              | 57      | 130    | 71                        | 69      |
| 2                       | 1       | 3      | 2                        | 4       | 6      | 11              | 9       | 20     | 17                        | 18      |
| 62                      | 66      | 128    | 39                       | 45      | 84     | 207             | 178     | 385    | 123                       | 133     |
| 5                       | 1       | 6      | 1                        | 1       | 2      | 7               | 9       | 16     | 7                         | 8       |
| 4                       | ..      | 4      | ..                       | ..      | ..     | 6               | 2       | 8      | 2                         | 5       |
| 27                      | 25      | 52     | 8                        | 11      | 19     | 75              | 63      | 138    | 56                        | 62      |
| 1                       | 3       | 4      | 6                        | 8       | 14     | 14              | 22      | 36     | 24                        | 15      |
| 1                       | ..      | 1      | 1                        | 1       | 2      | 3               | 3       | 6      | 3                         | 2       |
| 3                       | ..      | 3      | 2                        | ..      | 2      | 7               | 2       | 9      | 2                         | 1       |
| 7                       | 8       | 15     | 4                        | 6       | 10     | 16              | 24      | 40     | 21                        | 17      |
| ..                      | ..      | ..     | ..                       | 2       | 2      | 7               | 8       | 15     | 3                         | 4       |
| 2                       | 3       | 5      | 1                        | ..      | 1      | 5               | 5       | 10     | 4                         | 9       |
| 591                     | 427     | 1,018  | 527                      | 376     | 903    | 1,873           | 1,436   | 3,309  | 1,172                     | 786     |

| 1<br>Number. | 2<br>Towns.                  | 5<br>5 years and<br>under 10 years. |         | 6<br>10 years and under<br>15 years |        | 7<br>15 years and<br>under 20 years. |         | 8<br>20 years and<br>under 30 years. |         |
|--------------|------------------------------|-------------------------------------|---------|-------------------------------------|--------|--------------------------------------|---------|--------------------------------------|---------|
|              |                              | Male.                               | Female. | Male                                | Female | Male.                                | Female. | Male.                                | Female. |
|              |                              |                                     |         |                                     |        |                                      |         |                                      |         |
|              | <b>B—Towns.</b>              |                                     |         |                                     |        |                                      |         |                                      |         |
|              | <b>Howrah District.</b>      |                                     |         |                                     |        |                                      |         |                                      |         |
| 28           | Howrah .. ..                 | 114                                 | 118     | 61                                  | 58     | 131                                  | 140     | 384                                  | 320     |
| 29           | Bally .. ..                  | 6                                   | 7       | ..                                  | 1      | 4                                    | 4       | 8                                    | 6       |
|              | <b>24-Marganas District.</b> |                                     |         |                                     |        |                                      |         |                                      |         |
| 30           | Tollygunj .. ..              | 3                                   | 5       | 3                                   | 3      | 4                                    | 4       | 9                                    | 10      |
| 31           | South Suburban ..            | 12                                  | 14      | 8                                   | 5      | 12                                   | 14      | 23                                   | 31      |
| 32           | Garden Reach ..              | 13                                  | 14      | 7                                   | 3      | 6                                    | 13      | 36                                   | 31      |
| 33           | Budge Budge ..               | 9                                   | 4       | 1                                   | 1      | 7                                    | 5       | 17                                   | 13      |
| 34           | Barulpur .. ..               | 1                                   | 3       | 3                                   | 1      | 1                                    | 2       | 2                                    | 5       |
| 35           | Rajpur .. ..                 | 7                                   | 9       | 4                                   | 1      | 1                                    | 3       | 8                                    | 11      |
| 36           | Joynagar-Majilpur ..         | 2                                   | 1       | 1                                   | ..     | 1                                    | 2       | 3                                    | 6       |
| 37           | Dum Dum .. ..                | ..                                  | ..      | ..                                  | ..     | 1                                    | 2       | 3                                    | 1       |
| 38           | North Dum Dum ..             | 4                                   | ..      | 1                                   | ..     | 1                                    | 1       | 2                                    | 4       |
| 39           | South Dum Dum ..             | 2                                   | 3       | 3                                   | 3      | 8                                    | 8       | 33                                   | 11      |
| 40           | Khardah .. ..                | 1                                   | 2       | 1                                   | 1      | 1                                    | 1       | ..                                   | 2       |
| 41           | Pandhati .. ..               | 3                                   | 2       | 1                                   | 2      | 3                                    | 3       | 5                                    | 5       |
| 42           | Garulia .. ..                | 3                                   | 5       | 5                                   | 1      | 3                                    | 5       | 4                                    | 3       |
| 43           | North Barrackpur ..          | ..                                  | 1       | 1                                   | 3      | 6                                    | 2       | 3                                    | 11      |
| 44           | Barrackpur .. ..             | 2                                   | 1       | ..                                  | ..     | ..                                   | 1       | 4                                    | 5       |
| 45           | Titagarh .. ..               | 23                                  | 22      | 13                                  | 11     | 4                                    | 8       | 63                                   | 66      |
| 46           | Naihati .. ..                | 4                                   | 5       | 4                                   | 2      | 7                                    | 8       | 13                                   | 18      |
| 47           | Bhutpara .. ..               | 28                                  | 40      | 28                                  | 22     | 19                                   | 26      | 99                                   | 82      |
| 48           | Halisahar .. ..              | 1                                   | 3       | 4                                   | 1      | 1                                    | 3       | 7                                    | 5       |
| 49           | Kanchrapara .. ..            | ..                                  | 3       | 1                                   | ..     | 2                                    | 3       | 4                                    | 6       |
| 50           | Baranagar .. ..              | 7                                   | 14      | 7                                   | 13     | 12                                   | 10      | 42                                   | 29      |
| 51           | Kamarhati .. ..              | 5                                   | 3       | 9                                   | 10     | 15                                   | 2       | 47                                   | 10      |
| 52           | Barasat .. ..                | 3                                   | 1       | 1                                   | ..     | 1                                    | ..      | 5                                    | 2       |
| 53           | Gobardanga .. ..             | 3                                   | 4       | ..                                  | 1      | ..                                   | ..      | 6                                    | 5       |
| 54           | Basirhat .. ..               | 12                                  | 9       | 6                                   | 2      | 3                                    | 7       | 18                                   | 16      |
| 55           | Taki .. ..                   | 2                                   | ..      | ..                                  | 1      | 3                                    | 7       | 5                                    | 2       |
| 56           | Baduria .. ..                | 10                                  | 3       | 3                                   | 2      | ..                                   | ..      | 5                                    | 11      |
|              | <b>City of Calcutta.</b>     |                                     |         |                                     |        |                                      |         |                                      |         |
| 57           | Calcutta .. ..               | 911                                 | 624     | 654                                 | 401    | 625                                  | 499     | 2,947                                | 1,752   |

| 9                            |         | 10                           |         | 11                           |         | 12                    |         | 13                |         |        |
|------------------------------|---------|------------------------------|---------|------------------------------|---------|-----------------------|---------|-------------------|---------|--------|
| 30 years and under 40 years. |         | 40 years and under 50 years. |         | 50 years and under 60 years. |         | 60 years and upwards. |         | Total (all ages). |         |        |
| Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                 | Female. | Male.             | Female. | Total. |
| 373                          | 229     | 354                          | 161     | 328                          | 162     | 410                   | 441     | 3,081             | 2,575   | 5,656  |
| 9                            | 8       | 14                           | 8       | 18                           | 7       | 27                    | 25      | 129               | 120     | 249    |
| 9                            | 4       | 7                            | 11      | 11                           | 6       | 25                    | 13      | 96                | 76      | 172    |
| 19                           | 14      | 26                           | 16      | 30                           | 30      | 66                    | 99      | 342               | 350     | 692    |
| 38                           | 26      | 31                           | 22      | 22                           | 13      | 65                    | 54      | 315               | 262     | 577    |
| 25                           | 17      | 31                           | 15      | 19                           | 16      | 55                    | 54      | 206               | 162     | 368    |
| 4                            | 2       | 2                            | 4       | 7                            | ..      | 7                     | 5       | 43                | 32      | 75     |
| 9                            | 7       | 8                            | 6       | 13                           | 9       | 16                    | 16      | 86                | 74      | 160    |
| 4                            | 1       | 1                            | 1       | 1                            | ..      | 8                     | 5       | 29                | 25      | 54     |
| 9                            | 1       | 5                            | 1       | 1                            | 1       | 10                    | 3       | 31                | 9       | 40     |
| 2                            | 1       | 2                            | ..      | 1                            | ..      | 6                     | 7       | 30                | 24      | 54     |
| 27                           | 14      | 15                           | 10      | 5                            | 4       | 9                     | 12      | 122               | 89      | 211    |
| 3                            | ..      | 2                            | 1       | 3                            | 2       | 10                    | 3       | 30                | 20      | 50     |
| 3                            | 2       | 10                           | 4       | 11                           | 7       | 13                    | 17      | 69                | 63      | 132    |
| 5                            | 5       | 6                            | 4       | 5                            | 4       | 7                     | 5       | 52                | 46      | 98     |
| 4                            | 4       | 8                            | 3       | 9                            | 3       | 23                    | 15      | 66                | 65      | 131    |
| 0                            | 2       | 7                            | 3       | 11                           | 2       | 10                    | 11      | 56                | 27      | 83     |
| 44                           | 27      | 36                           | 19      | 31                           | 18      | 63                    | 57      | 421               | 354     | 775    |
| 15                           | 13      | 18                           | 8       | 14                           | 8       | 31                    | 28      | 134               | 117     | 251    |
| 104                          | 76      | 85                           | 36      | 75                           | 37      | 139                   | 133     | 907               | 766     | 1,673  |
| 8                            | 4       | 6                            | ..      | 2                            | 5       | 5                     | 7       | 48                | 45      | 93     |
| 5                            | 4       | 6                            | 3       | 10                           | 1       | 6                     | 5       | 42                | 32      | 74     |
| 39                           | 13      | 35                           | 21      | 47                           | 21      | 64                    | 70      | 384               | 303     | 687    |
| 34                           | 13      | 21                           | 6       | 28                           | 3       | 37                    | 35      | 234               | 119     | 353    |
| 3                            | 1       | 2                            | 3       | 1                            | 1       | 6                     | 3       | 28                | 16      | 44     |
| 5                            | 4       | 7                            | 3       | 3                            | 4       | 6                     | 11      | 39                | 35      | 74     |
| 16                           | 6       | 14                           | 11      | 20                           | 12      | 32                    | 24      | 158               | 128     | 286    |
| 3                            | 1       | 7                            | 2       | 3                            | 3       | 14                    | 9       | 47                | 37      | 84     |
| 6                            | 4       | 12                           | 5       | 7                            | 5       | 20                    | 17      | 72                | 61      | 133    |
| 1,895                        | 1,348   | 1,689                        | 1,138   | 1,415                        | 1,146   | 1,232                 | 902     | 14,473            | 10,121  | 24,594 |

| 1<br>Number. | 2<br>Towns.                  | Under            |                |        |                 |                |        |                           |
|--------------|------------------------------|------------------|----------------|--------|-----------------|----------------|--------|---------------------------|
|              |                              | Under one month. |                |        |                 |                |        |                           |
|              |                              | Male.            |                |        | Female.         |                |        | Total of under one month. |
|              |                              | Under one week.  | Over one week. | Total. | Under one week. | Over one week. | Total. |                           |
|              | <b>B—Towns.</b>              |                  |                |        |                 |                |        |                           |
|              | <b>Nadia District.</b>       |                  |                |        |                 |                |        |                           |
| 58           | Krishnagar .. ..             | 9                | 8              | 17     | 5               | 4              | 9      | 26                        |
| 59           | Nabadwip .. ..               | 22               | 13             | 35     | 14              | 9              | 23     | 58                        |
| 60           | Ranaghat .. ..               | 2                | ..             | 2      | 1               | 2              | 3      | 5                         |
| 61           | Birnagar .. ..               | 2                | 1              | 3      | ..              | 3              | 3      | 6                         |
| 62           | Santipur .. ..               | 12               | 10             | 22     | 3               | 10             | 13     | 35                        |
| 63           | Chakdaha .. ..               | 2                | 2              | 4      | ..              | 1              | 1      | 5                         |
| 64           | Kushtia .. ..                | 1                | ..             | 1      | ..              | ..             | ..     | 1                         |
| 65           | Kumarkhali .. ..             | ..               | 2              | 2      | ..              | 1              | 1      | 3                         |
| 66           | Meherpur .. ..               | 1                | 4              | 5      | 2               | ..             | 2      | 7                         |
|              | <b>Murshidabad District.</b> |                  |                |        |                 |                |        |                           |
| 67           | Berhampur .. ..              | 13               | 13             | 26     | 10              | 8              | 18     | 44                        |
| 68           | Murshidabad .. ..            | 3                | ..             | 3      | 6               | 2              | 8      | 11                        |
| 69           | Jaganj-Azimganj              | 6                | 1              | 7      | 1               | ..             | 1      | 8                         |
| 70           | Kandi .. ..                  | 1                | 3              | 4      | 1               | 2              | 3      | 7                         |
| 71           | Jangipur .. ..               | ..               | ..             | ..     | 2               | 1              | 3      | 3                         |
| 72           | Dhulian .. ..                | 4                | 1              | 5      | 3               | 4              | 7      | 12                        |
|              | <b>Jessore District.</b>     |                  |                |        |                 |                |        |                           |
| 73           | Jessore .. ..                | 2                | ..             | 2      | ..              | ..             | ..     | 2                         |
| 74           | Kotchandpur .. ..            | ..               | ..             | ..     | ..              | 1              | 1      | 1                         |
| 75           | Maheshpur .. ..              | 1                | ..             | 1      | ..              | ..             | ..     | 1                         |
|              | <b>Khulna District.</b>      |                  |                |        |                 |                |        |                           |
| 76           | Khulna .. ..                 | 7                | 8              | 15     | 2               | 3              | 5      | 20                        |
| 77           | Satkhira .. ..               | 5                | 5              | 10     | 9               | 5              | 14     | 24                        |
| 78           | Debhatta .. ..               | 3                | 3              | 6      | 3               | 1              | 4      | 10                        |
|              | <b>Rajshahi District.</b>    |                  |                |        |                 |                |        |                           |
| 79           | Rajshahi .. ..               | 6                | 6              | 12     | 2               | 6              | 8      | 20                        |
| 80           | Nator .. ..                  | 4                | 3              | 7      | 1               | 2              | 3      | 10                        |
|              | <b>Dinajpur District.</b>    |                  |                |        |                 |                |        |                           |
| 81           | Dinajpur .. ..               | 4                | 2              | 6      | 2               | 1              | 3      | 9                         |
|              | <b>Jalpaiguri District.</b>  |                  |                |        |                 |                |        |                           |
| 82           | Jalpaiguri .. ..             | ..               | 6              | 6      | ..              | 3              | 3      | 9                         |

| 3                       |         |        |                          |         |        |                 |         |        | 4                            |         |
|-------------------------|---------|--------|--------------------------|---------|--------|-----------------|---------|--------|------------------------------|---------|
| one year.               |         |        |                          |         |        |                 |         |        | 1 year and under<br>5 years. |         |
| Between 1 and 6 months. |         |        | Between 6 and 12 months. |         |        | Under one year. |         |        | Male                         | Female. |
| Male.                   | Female. | Total. | Male.                    | Female. | Total. | Male.           | Female. | Total. |                              |         |
| 15                      | 9       | 24     | 3                        | 7       | 10     | 35              | 25      | 60     | 22                           | 20      |
| 25                      | 23      | 48     | 14                       | 6       | 20     | 74              | 52      | 126    | 25                           | 29      |
| 1                       | 1       | 2      | ..                       | ..      | ..     | 3               | 4       | 7      | 3                            | 7       |
| 1                       | 1       | 2      | ..                       | 1       | 1      | 4               | 5       | 9      | ..                           | 1       |
| 18                      | 10      | 28     | 4                        | 2       | 6      | 44              | 25      | 69     | 21                           | 23      |
| ..                      | ..      | ..     | 1                        | 1       | 2      | 5               | 2       | 7      | 8                            | 4       |
| 2                       | 1       | 3      | 1                        | ..      | 1      | 4               | 1       | 5      | 2                            | 9       |
| ..                      | 1       | 1      | ..                       | 1       | 1      | 2               | 3       | 5      | 3                            | 1       |
| 2                       | 1       | 3      | 1                        | 4       | 5      | 8               | 7       | 15     | 6                            | 6       |
| 14                      | 13      | 27     | 7                        | 12      | 19     | 47              | 43      | 90     | 27                           | 27      |
| 7                       | 6       | 13     | 3                        | 2       | 5      | 13              | 16      | 29     | 14                           | 12      |
| 1                       | 5       | 6      | 6                        | 2       | 8      | 14              | 8       | 22     | 13                           | 10      |
| 4                       | 4       | 8      | 3                        | ..      | 3      | 11              | 7       | 18     | 8                            | 7       |
| 1                       | 4       | 5      | ..                       | 1       | 1      | 1               | 8       | 9      | 19                           | 15      |
| 6                       | 5       | 11     | 4                        | 3       | 7      | 15              | 15      | 30     | 10                           | 6       |
| 2                       | 1       | 3      | ..                       | ..      | ..     | 4               | 1       | 5      | 1                            | 2       |
| ..                      | 1       | 1      | ..                       | ..      | ..     | ..              | 2       | 2      | 1                            | 7       |
| ..                      | ..      | ..     | ..                       | ..      | ..     | 1               | ..      | 1      | 1                            | 2       |
| 11                      | 9       | 20     | 8                        | 2       | 10     | 34              | 16      | 50     | 19                           | 19      |
| 7                       | 4       | 11     | 1                        | 1       | 2      | 18              | 19      | 37     | 8                            | 10      |
| 2                       | 2       | 4      | 1                        | ..      | 1      | 9               | 6       | 15     | 3                            | 4       |
| 7                       | 8       | 15     | 8                        | 5       | 13     | 27              | 21      | 48     | 29                           | 24      |
| 3                       | 2       | 5      | 3                        | 1       | 4      | 13              | 6       | 19     | 8                            | 9       |
| 2                       | 1       | 3      | 2                        | 1       | 3      | 10              | 5       | 15     | 9                            | 14      |
| 5                       | 2       | 7      | 1                        | 1       | 2      | 12              | 6       | 18     | 11                           | 7       |

| 1<br>Number. | 2<br>Towns.                  | 5<br>5 years and<br>under 10 years. |         | 6<br>10 years and<br>under 15 years |         | 7<br>15 years and<br>under 20 years. |         | 8<br>20 years and<br>under 30 years. |         |
|--------------|------------------------------|-------------------------------------|---------|-------------------------------------|---------|--------------------------------------|---------|--------------------------------------|---------|
|              |                              | Male.                               | Female. | Male.                               | Female. | Male.                                | Female. | Male.                                | Female. |
|              | <b>B—TOWNS.</b>              |                                     |         |                                     |         |                                      |         |                                      |         |
|              | <b>Nadia District.</b>       |                                     |         |                                     |         |                                      |         |                                      |         |
| 58           | Krishnagar .. ..             | 8                                   | 8       | 12                                  | 10      | 12                                   | 15      | 19                                   | 26      |
| 59           | Nabadwip .. ..               | 9                                   | 18      | 9                                   | 7       | 7                                    | 12      | 17                                   | 44      |
| 60           | Ranaghat .. ..               | 4                                   | 2       | 2                                   | ..      | 2                                    | 5       | 16                                   | ..      |
| 61           | Birnagar .. ..               | 2                                   | ..      | 1                                   | 1       | 2                                    | ..      | 1                                    | ..      |
| 62           | Santipur .. ..               | 14                                  | 10      | 7                                   | 6       | 3                                    | 11      | 14                                   | 25      |
| 63           | Chakdaha .. ..               | 1                                   | 2       | ..                                  | 4       | 1                                    | 2       | 4                                    | 2       |
| 64           | Kushtia .. ..                | 2                                   | 3       | 3                                   | 5       | 5                                    | 2       | 20                                   | 2       |
| 65           | Kumarkhali .. ..             | 1                                   | 2       | 1                                   | 2       | 1                                    | 1       | 3                                    | 7       |
| 66           | Meherpur .. ..               | 3                                   | 3       | 4                                   | 4       | 3                                    | 6       | 6                                    | 6       |
|              | <b>Murshidabad District.</b> |                                     |         |                                     |         |                                      |         |                                      |         |
| 67           | Berhampur .. ..              | 20                                  | 19      | 13                                  | 10      | 20                                   | 15      | 67                                   | 42      |
| 68           | Murshidabad .. ..            | 10                                  | 11      | 7                                   | 2       | 6                                    | 8       | 9                                    | 17      |
| 69           | Jhaganj-Azinganj .. ..       | 5                                   | 6       | 7                                   | 6       | 1                                    | 3       | 6                                    | 10      |
| 70           | Kandi .. ..                  | 6                                   | 7       | 3                                   | 2       | 4                                    | 4       | 3                                    | 6       |
| 71           | Jangipur .. ..               | 12                                  | 9       | 5                                   | 4       | 4                                    | 3       | 8                                    | 13      |
| 72           | Dhultan .. ..                | 9                                   | 2       | ..                                  | 3       | 3                                    | 2       | 5                                    | 8       |
|              | <b>Jessore District.</b>     |                                     |         |                                     |         |                                      |         |                                      |         |
| 73           | Jessore .. ..                | 2                                   | 2       | 7                                   | 3       | 8                                    | ..      | 28                                   | 9       |
| 74           | Kotechandpur .. ..           | 1                                   | 1       | ..                                  | 3       | 1                                    | ..      | 1                                    | 3       |
| 75           | Maheshpur .. ..              | ..                                  | ..      | ..                                  | ..      | ..                                   | ..      | 1                                    | ..      |
|              | <b>Khuina District.</b>      |                                     |         |                                     |         |                                      |         |                                      |         |
| 76           | Khuina .. ..                 | 14                                  | 10      | 9                                   | 6       | 14                                   | 14      | 36                                   | 28      |
| 77           | Sutkhira .. ..               | 3                                   | 6       | 2                                   | 5       | 2                                    | 4       | 3                                    | 13      |
| 78           | Debhatta .. ..               | 3                                   | ..      | 1                                   | 1       | ..                                   | 3       | 1                                    | 3       |
|              | <b>Rajshahi District.</b>    |                                     |         |                                     |         |                                      |         |                                      |         |
| 79           | Rajshahi .. ..               | 18                                  | 24      | 17                                  | 15      | 9                                    | 12      | 34                                   | 27      |
| 80           | Nator .. ..                  | 4                                   | 4       | 7                                   | 3       | 4                                    | 6       | 9                                    | 13      |
|              | <b>Dinaipur District.</b>    |                                     |         |                                     |         |                                      |         |                                      |         |
| 81           | Dinaipur .. ..               | 10                                  | 3       | 3                                   | 2       | 3                                    | 4       | 21                                   | 13      |
|              | <b>Jalpaiguri District.</b>  |                                     |         |                                     |         |                                      |         |                                      |         |
| 82           | Jalpaiguri .. ..             | 7                                   | 3       | 16                                  | 3       | 10                                   | 15      | 77                                   | 31      |

| 9                            |         | 10                           |         | 11                           |         | 12                    |         | 13                |         |        |
|------------------------------|---------|------------------------------|---------|------------------------------|---------|-----------------------|---------|-------------------|---------|--------|
| 30 years and under 40 years. |         | 40 years and under 50 years. |         | 50 years and under 60 years. |         | 60 years and upwards. |         | Total (all ages). |         |        |
| Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                 | Female. | Male.             | Female. | Total. |
| 26                           | 23      | 31                           | 15      | 32                           | 13      | 40                    | 38      | 237               | 193     | 430    |
| 14                           | 34      | 37                           | 42      | 50                           | 28      | 99                    | 172     | 341               | 438     | 779    |
| 9                            | 6       | 12                           | 2       | 10                           | 5       | 8                     | 19      | 69                | 50      | 119    |
| 7                            | 1       | 2                            | 2       | 2                            | ..      | 2                     | 3       | 23                | 13      | 36     |
| 22                           | 11      | 19                           | 12      | 40                           | 15      | 66                    | 62      | 250               | 200     | 450    |
| 3                            | 2       | 1                            | 4       | 5                            | 3       | 8                     | 4       | 36                | 29      | 65     |
| 12                           | 9       | 7                            | 4       | 7                            | 8       | 13                    | 7       | 75                | 50      | 125    |
| 4                            | 2       | 4                            | 4       | 2                            | 3       | 4                     | 7       | 25                | 32      | 57     |
| 6                            | 5       | 2                            | 3       | 4                            | 3       | 5                     | 3       | 47                | 46      | 93     |
| 46                           | 31      | 56                           | 34      | 56                           | 31      | 67                    | 70      | 419               | 322     | 741    |
| 7                            | 10      | 13                           | 8       | 13                           | 9       | 31                    | 28      | 123               | 121     | 244    |
| 10                           | 7       | 14                           | 11      | 11                           | 9       | 21                    | 21      | 102               | 91      | 193    |
| 6                            | 3       | 5                            | 2       | 8                            | 2       | 14                    | 18      | 68                | 58      | 126    |
| 3                            | 7       | 3                            | 3       | 5                            | 2       | 15                    | 11      | 75                | 75      | 150    |
| 9                            | 5       | 10                           | 3       | 3                            | 3       | 14                    | 13      | 78                | 60      | 138    |
| 21                           | 8       | 19                           | 5       | 15                           | 2       | 11                    | 9       | 116               | 41      | 157    |
| 2                            | 4       | 1                            | 2       | 5                            | 5       | 3                     | 3       | 15                | 30      | 45     |
| 7                            | ..      | 2                            | 1       | 1                            | 1       | ..                    | 4       | 13                | 8       | 21     |
| 31                           | 20      | 27                           | 14      | 22                           | 12      | 41                    | 29      | 247               | 168     | 415    |
| 5                            | 5       | 10                           | 6       | 10                           | 8       | 24                    | 13      | 85                | 89      | 174    |
| 3                            | 2       | 6                            | 2       | 5                            | 1       | 10                    | 8       | 41                | 30      | 71     |
| 24                           | 15      | 28                           | 23      | 18                           | 18      | 50                    | 40      | 255               | 220     | 475    |
| 7                            | 1       | 16                           | 4       | 5                            | 4       | 9                     | 15      | 81                | 61      | 142    |
| 35                           | 7       | 20                           | 4       | 23                           | 5       | 38                    | 16      | 181               | 73      | 254    |
| 54                           | 23      | 47                           | 5       | 24                           | 5       | 34                    | 13      | 292               | 111     | 403    |

| 1<br>Number. | 2<br>Towns.                 | Under            |                |        |                 |                |        |                            |
|--------------|-----------------------------|------------------|----------------|--------|-----------------|----------------|--------|----------------------------|
|              |                             | Under one month. |                |        |                 |                |        |                            |
|              |                             | Male.            |                |        | Female.         |                |        | Total of under one mon. h. |
|              |                             | Under one week.  | Over one week. | Total. | Under one week. | Over one week. | Total. |                            |
|              | <b>B - TOWNS.</b>           |                  |                |        |                 |                |        |                            |
|              | <b>Darjeeling District.</b> |                  |                |        |                 |                |        |                            |
| 83           | Darjeeling .. ..            | 8                | 13             | 21     | 8               | 7              | 15     | 36                         |
| 84           | Kurseong .. ..              | ..               | 7              | 7      | 4               | 1              | 5      | 12                         |
|              | <b>Rangpur District.</b>    |                  |                |        |                 |                |        |                            |
| 85           | Rangpur .. ..               | 8                | 4              | 12     | 3               | 7              | 10     | 22                         |
| 86           | Galbandha .. ..             | 4                | 1              | 5      | 2               | 3              | 5      | 10                         |
|              | <b>Bogra District.</b>      |                  |                |        |                 |                |        |                            |
| 87           | Bogra .. ..                 | 2                | 5              | 7      | ..              | ..             | ..     | 7                          |
| 88           | Sherpur .. ..               | 1                | 1              | 2      | ..              | 2              | 2      | 4                          |
|              | <b>Fabna District.</b>      |                  |                |        |                 |                |        |                            |
| 89           | Fabna .. ..                 | 9                | 8              | 17     | 7               | 5              | 12     | 29                         |
| 90           | Sirajganj .. ..             | 8                | 14             | 22     | 7               | 7              | 14     | 36                         |
|              | <b>Malda District.</b>      |                  |                |        |                 |                |        |                            |
| 91           | English Bazar .. ..         | 4                | 1              | 5      | 3               | ..             | 3      | 8                          |
| 92           | Old Malda .. ..             | ..               | 3              | 3      | 2               | 3              | 5      | 8                          |
| 93           | Nawabganj .. ..             | 8                | 5              | 13     | 3               | 1              | 4      | 17                         |
|              | <b>Dacca District.</b>      |                  |                |        |                 |                |        |                            |
| 94           | Dacca .. ..                 | 201              | 68             | 269    | 103             | 61             | 164    | 433                        |
| 95           | Narayanganj .. ..           | 74               | 37             | 111    | 48              | 10             | 58     | 169                        |
|              | <b>Mymensingh District.</b> |                  |                |        |                 |                |        |                            |
| 96           | Mymensingh .. ..            | 21               | 8              | 29     | 21              | 7              | 28     | 57                         |
| 97           | Muktagacha .. ..            | ..               | 2              | 2      | ..              | ..             | ..     | 2                          |
| 98           | Gauripur f .. ..            | 2                | ..             | 2      | 1               | 1              | 2      | 4                          |
| 99           | Netrokona .. ..             | 5                | 4              | 9      | 5               | 4              | 9      | 18                         |
| 100          | Jamalpur .. ..              | 20               | 9              | 29     | 11              | 4              | 15     | 44                         |
| 101          | Sherpur .. ..               | 12               | 9              | 21     | 7               | 4              | 11     | 32                         |
| 102          | Kishorganj .. ..            | 2                | 2              | 4      | 6               | ..             | 6      | 10                         |
| 103          | Bajitpur .. ..              | 4                | 1              | 5      | 2               | 1              | 3      | 8                          |
| 104          | Tangail .. ..               | 8                | 3              | 11     | 5               | 2              | 7      | 18                         |
|              | <b>Faridpur District.</b>   |                  |                |        |                 |                |        |                            |
| 105          | Faridpur .. ..              | ..               | 1              | 1      | 2               | 1              | 3      | 4                          |
| 106          | Rajbari .. ..               | 5                | 1              | 6      | 2               | ..             | 2      | 8                          |
| 107          | Madaripur .. ..             | 2                | ..             | 2      | 1               | 1              | 2      | 4                          |



| 3                       |         |        |                          |         |        |                 |         |        | 4                         |         |
|-------------------------|---------|--------|--------------------------|---------|--------|-----------------|---------|--------|---------------------------|---------|
| one year.               |         |        |                          |         |        |                 |         |        | 1 year and under 5 years. |         |
| Between 1 and 6 months. |         |        | Between 6 and 12 months. |         |        | Under one year. |         |        |                           |         |
| Male.                   | Female. | Total. | Male.                    | Female. | Total. | Male.           | Female. | Total. | Male.                     | Female. |
| 14                      | 26      | 40     | 12                       | 18      | 30     | 47              | 59      | 106    | 50                        | 59      |
| 12                      | 8       | 20     | 8                        | 6       | 14     | 27              | 19      | 46     | 17                        | 15      |
| 4                       | 4       | 8      | 3                        | 7       | 10     | 19              | 21      | 40     | 13                        | 11      |
| 3                       | 3       | 6      | 2                        | 1       | 3      | 10              | 9       | 19     | 7                         | 11      |
| 1                       | 1       | 2      | 3                        | ..      | 3      | 11              | 1       | 12     | 1                         | 7       |
| 1                       | ..      | 1      | 2                        | ..      | 2      | 5               | 2       | 7      | 2                         | 4       |
| 10                      | 9       | 19     | 2                        | 3       | 5      | 29              | 24      | 53     | 14                        | 13      |
| 11                      | 8       | 19     | 7                        | 5       | 12     | 40              | 27      | 67     | 43                        | 49      |
| ..                      | 3       | 3      | 1                        | 2       | 3      | 6               | 8       | 14     | 10                        | 8       |
| 5                       | 3       | 8      | 5                        | 4       | 9      | 13              | 12      | 25     | 6                         | 5       |
| 3                       | 3       | 6      | 4                        | ..      | 4      | 20              | 7       | 27     | 15                        | 14      |
| 159                     | 154     | 313    | 96                       | 86      | 182    | 524             | 404     | 928    | 223                       | 258     |
| 43                      | 47      | 90     | 12                       | 14      | 26     | 166             | 119     | 285    | 98                        | 90      |
| 15                      | 20      | 35     | 6                        | 4       | 10     | 50              | 52      | 102    | 41                        | 29      |
| 1                       | 2       | 3      | 2                        | 1       | 3      | 5               | 3       | 8      | 4                         | 9       |
| ..                      | 1       | 1      | 1                        | ..      | 1      | 3               | 3       | 6      | 4                         | 4       |
| 5                       | 8       | 13     | ..                       | ..      | ..     | 14              | 17      | 31     | 5                         | 4       |
| 10                      | 7       | 17     | 2                        | 6       | 8      | 41              | 28      | 69     | 21                        | 34      |
| 12                      | 8       | 20     | 4                        | 5       | 9      | 37              | 24      | 61     | 27                        | 19      |
| 2                       | 7       | 9      | 1                        | 4       | 5      | 7               | 17      | 24     | 16                        | 6       |
| 3                       | 1       | 4      | ..                       | ..      | ..     | 8               | 4       | 12     | 5                         | 15      |
| 8                       | 7       | 15     | 4                        | 1       | 5      | 23              | 15      | 38     | 31                        | 33      |
| 2                       | 1       | 3      | 2                        | 2       | 4      | 5               | 6       | 11     | 10                        | 21      |
| 8                       | 2       | 10     | ..                       | 5       | 5      | 14              | 9       | 23     | 6                         | 8       |
| 4                       | 2       | 6      | 5                        | 5       | 10     | 11              | 9       | 20     | 28                        | 22      |

| Number.              | Towns.           | 5 years and under 10 years. |         | 10 years and under 15 years |         | 15 years and under 20 years. |         | 20 years and under 30 years. |         |
|----------------------|------------------|-----------------------------|---------|-----------------------------|---------|------------------------------|---------|------------------------------|---------|
|                      |                  | Male.                       | Female. | Male                        | Female. | Male.                        | Female. | Male.                        | Female. |
|                      |                  |                             |         |                             |         |                              |         |                              |         |
| B—TOWNS.             |                  |                             |         |                             |         |                              |         |                              |         |
| Darjeeling District. |                  |                             |         |                             |         |                              |         |                              |         |
| 83                   | Darjeeling .. .. | 25                          | 23      | 9                           | 11      | 11                           | 13      | 48                           | 37      |
| 84                   | Kurseong .. ..   | 12                          | 16      | 14                          | 4       | 15                           | 9       | 28                           | 30      |
| Rangpur District.    |                  |                             |         |                             |         |                              |         |                              |         |
| 85                   | Rangpur .. ..    | 9                           | 12      | 10                          | 7       | 16                           | 10      | 41                           | 11      |
| 86                   | Gaibandha .. ..  | 5                           | 2       | 3                           | 2       | 4                            | 3       | 8                            | 15      |
| Bogra District.      |                  |                             |         |                             |         |                              |         |                              |         |
| 87                   | Bogra .. ..      | 3                           | 1       | 4                           | ..      | 4                            | 3       | 11                           | 6       |
| 88                   | Sherpur .. ..    | 1                           | 1       | ..                          | ..      | ..                           | ..      | 3                            | 1       |
| Pabna District.      |                  |                             |         |                             |         |                              |         |                              |         |
| 89                   | Pabna .. ..      | 9                           | 12      | 13                          | 7       | 8                            | 9       | 20                           | 17      |
| 90                   | Sirajganj .. ..  | 64                          | 44      | 34                          | 41      | 25                           | 16      | 64                           | 58      |
| Malda District.      |                  |                             |         |                             |         |                              |         |                              |         |
| 91                   | English Bazar .. | 2                           | 7       | 4                           | 1       | 4                            | 5       | 13                           | 5       |
| 92                   | Old Malda .. ..  | 5                           | 3       | 1                           | 1       | 7                            | 2       | 2                            | 3       |
| 93                   | Nawabganj .. ..  | 7                           | 10      | 4                           | 5       | 2                            | 2       | 12                           | 9       |
| Dacca District.      |                  |                             |         |                             |         |                              |         |                              |         |
| 94                   | Dacca .. ..      | 124                         | 106     | 76                          | 46      | 64                           | 61      | 191                          | 186     |
| 95                   | Narayanganj ..   | 29                          | 32      | 15                          | 16      | 9                            | 21      | 48                           | 55      |
| Mymensingh District. |                  |                             |         |                             |         |                              |         |                              |         |
| 96                   | Mymensingh .. .. | 17                          | 15      | 11                          | 7       | 11                           | 11      | 32                           | 48      |
| 97                   | Muktagacha .. .. | 4                           | 1       | 1                           | 4       | 3                            | 2       | 1                            | 4       |
| 98                   | Gauripur .. ..   | 1                           | 3       | 4                           | 1       | 1                            | ..      | 4                            | 4       |
| 99                   | Netrakona .. ..  | 3                           | 4       | 4                           | 1       | 5                            | ..      | 8                            | 11      |
| 100                  | Jamalpur .. ..   | 11                          | 11      | 5                           | 5       | 6                            | 11      | 13                           | 17      |
| 101                  | Sherpur .. ..    | 11                          | 11      | 3                           | 2       | 6                            | 14      | 21                           | 13      |
| 102                  | Kishorganj .. .. | 11                          | 10      | 7                           | 1       | 2                            | 1       | 10                           | 13      |
| 103                  | Bajitpur .. ..   | 6                           | 7       | 5                           | 3       | 3                            | ..      | 4                            | 17      |
| 104                  | Tangail .. ..    | 16                          | 18      | 6                           | 7       | 2                            | 7       | 13                           | 13      |
| Faridpur District.   |                  |                             |         |                             |         |                              |         |                              |         |
| 105                  | Faridpur .. ..   | 8                           | 4       | 3                           | 7       | 6                            | 5       | 25                           | 22      |
| 106                  | Rajbari .. ..    | 4                           | 10      | 2                           | 2       | 5                            | 5       | 14                           | 7       |
| 107                  | Madaripur .. ..  | 11                          | 13      | 5                           | 3       | 4                            | 8       | 13                           | 20      |

| 9                            |         | 10                           |         | 11                           |         | 12                    |         | 13                |         |        |
|------------------------------|---------|------------------------------|---------|------------------------------|---------|-----------------------|---------|-------------------|---------|--------|
| 30 years and under 40 years. |         | 40 years and under 50 years. |         | 50 years and under 60 years. |         | 60 years and upwards. |         | Total (all ages). |         |        |
| Male.                        | Female. | Male.                        | Female. | Male.                        | Female. | Male.                 | Female. | Male.             | Female. | Total. |
| 62                           | 23      | 29                           | 26      | 51                           | 23      | 43                    | 42      | 375               | 316     | 691    |
| 25                           | 15      | 20                           | 13      | 10                           | 6       | 17                    | 20      | 185               | 147     | 332    |
| 41                           | 15      | 30                           | 4       | 16                           | 3       | 34                    | 12      | 229               | 106     | 335    |
| 14                           | 5       | 5                            | 4       | 1                            | ..      | 15                    | 6       | 72                | 57      | 129    |
| 8                            | 5       | 9                            | 3       | 8                            | 4       | 11                    | 13      | 70                | 48      | 118    |
| 4                            | 1       | 5                            | 2       | 6                            | 2       | 9                     | 3       | 35                | 16      | 51     |
| 19                           | 14      | 30                           | 19      | 23                           | 13      | 35                    | 35      | 200               | 163     | 363    |
| 52                           | 47      | 60                           | 28      | 38                           | 21      | 84                    | 96      | 504               | 427     | 931    |
| 7                            | 5       | 15                           | 2       | 7                            | 3       | 23                    | 9       | 91                | 58      | 144    |
| 2                            | 2       | 1                            | 1       | 3                            | ..      | 5                     | 6       | 45                | 35      | 80     |
| 10                           | 8       | 13                           | 6       | 8                            | 2       | 18                    | 13      | 109               | 76      | 185    |
| 195                          | 121     | 176                          | 124     | 147                          | 96      | 373                   | 377     | 2,093             | 1,779   | 3,872  |
| 40                           | 27      | 46                           | 34      | 34                           | 14      | 77                    | 67      | 562               | 475     | 1,037  |
| 26                           | 22      | 28                           | 18      | 30                           | 12      | 60                    | 30      | 315               | 253     | 568    |
| 4                            | 4       | 5                            | 1       | 7                            | 2       | 8                     | 4       | 42                | 34      | 76     |
| 1                            | 4       | 3                            | 3       | 7                            | 1       | 11                    | 1       | 39                | 24      | 63     |
| 9                            | 5       | 8                            | 4       | 5                            | 3       | 19                    | 10      | 80                | 59      | 139    |
| 12                           | 15      | 22                           | 7       | 11                           | 8       | 23                    | 25      | 165               | 161     | 326    |
| 9                            | 15      | 10                           | 10      | 7                            | 2       | 24                    | 21      | 155               | 131     | 286    |
| 10                           | 6       | 11                           | 6       | 12                           | ..      | 23                    | 18      | 109               | 78      | 187    |
| 11                           | 9       | 21                           | 9       | 20                           | 7       | 22                    | 27      | 105               | 98      | 208    |
| 10                           | 9       | 16                           | 7       | 21                           | 12      | 32                    | 23      | 170               | 144     | 314    |
| 27                           | 13      | 20                           | 11      | 23                           | 7       | 21                    | 19      | 148               | 115     | 263    |
| 5                            | 3       | 12                           | 6       | 13                           | 10      | 12                    | 11      | 87                | 71      | 158    |
| 13                           | 13      | 14                           | 7       | 21                           | 12      | 25                    | 26      | 145               | 133     | 278    |

| Number.                                 | Towns.          | Under-           |                |               |                 |                |               |                           |
|---|-----------------|------------------|----------------|---------------|-----------------|----------------|---------------|---------------------------|
|   |                 | Under one month. |                |               |                 |                |               |                           |
|   |                 | Male.            |                |               | Female.         |                |               | Total of under one month. |
|   |                 | Under one week.  | Over one week. | Total.        | Under one week. | Over one week. | Total.        |                           |
| <b>Bakerganj District.</b>              |                 |                  |                |               |                 |                |               |                           |
| 108                                     | Barisal ..      | 16               | 16             | 32            | 16              | 15             | 31            | 63                        |
| 109                                     | Jhalakati ..    | 6                | 1              | 7             | 3               | 1              | 4             | 11                        |
| 110                                     | Nalchiti ..     | 1                | 2              | 3             | ..              | ..             | ..            | 3                         |
| 111                                     | Pirojpur ..     | 3                | 2              | 5             | 2               | ..             | 2             | 7                         |
| 112                                     | Patuakhali ..   | 5                | ..             | 5             | 1               | ..             | 1             | 6                         |
| 113                                     | Bhola ..        | 1                | ..             | 1             | ..              | ..             | ..            | 1                         |
| <b>Chittagong District.</b>             |                 |                  |                |               |                 |                |               |                           |
| 114                                     | Chittagong ..   | 14               | 5              | 19            | 11              | 11             | 22            | 41                        |
| 115                                     | Cox's Bazar ..  | ..               | ..             | ..            | ..              | ..             | ..            | ..                        |
| <b>Noakhali District.</b>               |                 |                  |                |               |                 |                |               |                           |
| 116                                     | Noakhali ..     | 3                | 1              | 4             | 1               | 1              | 2             | 6                         |
| <b>Tippera District.</b>                |                 |                  |                |               |                 |                |               |                           |
| 117                                     | Comilla ..      | 1                | ..             | 1             | 3               | ..             | 3             | 4                         |
| 118                                     | Brahmanbaria .. | 17               | 6              | 23            | 6               | 3              | 9             | 32                        |
| 119                                     | Chandpur ..     | 6                | 1              | 7             | 2               | 2              | 4             | 11                        |
| <b>Total of towns ..</b>                |                 | <b>1,558</b>     | <b>989</b>     | <b>2,547</b>  | <b>1,125</b>    | <b>778</b>     | <b>1,904</b>  | <b>4,451</b>              |
| Ratio per mille of population in towns. |                 | 41·9             | 26·6           | 68·5          | 36·6            | 25·3           | 61·9          | 65·6                      |
| <b>Total for the Province ..</b>        |                 | <b>38,106</b>    | <b>27,783</b>  | <b>65,889</b> | <b>31,245</b>   | <b>22,265</b>  | <b>53,510</b> | <b>119,389</b>            |
| Ratio per mille of population.          |                 | 50·4             | 36·8           | 87·2          | 45·1            | 32·1           | 77·2          | 82·4                      |

| 3                       |               |               |                          |               |               |                 |                |                | 4                        |               |
|-------------------------|---------------|---------------|--------------------------|---------------|---------------|-----------------|----------------|----------------|--------------------------|---------------|
| one year.               |               |               |                          |               |               |                 |                |                | 1 year and u<br>5 years. |               |
| Between 1 and 6 months. |               |               | Between 6 and 12 months. |               |               | Under one year. |                |                | Male.                    | Female.       |
| Male.                   | Female.       | Total.        | Male.                    | Female.       | Total.        | Male.           | Female.        | Total.         |                          |               |
| 28                      | 27            | 55            | 13                       | 13            | 26            | 73              | 71             | 144            | 62                       | 41            |
| 2                       | ..            | 2             | 1                        | 2             | 3             | 10              | 6              | 16             | 2                        | 2             |
| ..                      | ..            | ..            | ..                       | ..            | ..            | 3               | ..             | 3              | 1                        | 1             |
| 7                       | 3             | 10            | 2                        | 3             | 5             | 14              | 8              | 22             | 13                       | 7             |
| 2                       | 1             | 3             | 4                        | 1             | 5             | 11              | 3              | 14             | 6                        | 8             |
| 1                       | ..            | 1             | ..                       | ..            | ..            | 2               | ..             | 2              | 5                        | 1             |
| 36                      | 25            | 61            | 12                       | 17            | 29            | 67              | 64             | 131            | 67                       | 51            |
| 1                       | 2             | 3             | ..                       | 1             | 1             | 1               | 3              | 4              | 3                        | 3             |
| 5                       | 3             | 8             | 2                        | ..            | 2             | 11              | 5              | 16             | 14                       | 16            |
| 3                       | ..            | 3             | 3                        | ..            | 3             | 7               | 3              | 10             | 9                        | 9             |
| 13                      | 9             | 22            | 5                        | 4             | 9             | 41              | 22             | 63             | 41                       | 22            |
| ..                      | ..            | ..            | 2                        | 1             | 3             | 9               | 5              | 14             | 8                        | 5             |
| <b>1,751</b>            | <b>1,492</b>  | <b>3,243</b>  | <b>1,259</b>             | <b>1,111</b>  | <b>2,370</b>  | <b>5,557</b>    | <b>4,507</b>   | <b>10,064</b>  | <b>3,580</b>             | <b>3,167</b>  |
| 47·1                    | 48·5          | 47·7          | 33·9                     | 36·2          | 34·9          | 149·5           | 146·6          | 148·2          | 9·4                      | 12·3          |
| <b>36,552</b>           | <b>31,522</b> | <b>68,074</b> | <b>18,412</b>            | <b>17,615</b> | <b>36,027</b> | <b>120,853</b>  | <b>102,647</b> | <b>223,500</b> | <b>92,381</b>            | <b>93,205</b> |
| 48·4                    | 45·5          | 47·0          | 24·4                     | 25·4          | 24·9          | 160·6           | 148·1          | 154·8          | 27·2                     | 26·9          |

| 1<br>Number. | Towns.  | 5<br>5 years and<br>under 10 years. |               | 6<br>10 years and under<br>15 years. |               | 7<br>15 years and<br>under 20 years. |               | 8<br>20 years and under<br>30 years. |               |
|--------------|---|-------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|--------------------------------------|---------------|
|              |   | Male.                               | Female.       | Male                                 | Female.       | Male.                                | Female.       | Male.                                | Female.       |
|              | <b>Bakarganj District.</b>                      |                                     |               |                                      |               |                                      |               |                                      |               |
| 108          | Barisal .. ..                                   | 29                                  | 21            | 18                                   | 11            | 12                                   | 11            | 29                                   | 25            |
| 109          | Jhalkati .. ..                                  | ..                                  | 2             | ..                                   | 2             | 1                                    | 2             | 2                                    | 3             |
| 110          | Nalchitti .. ..                                 | ..                                  | 1             | ..                                   | 1             | 1                                    | ..            | ..                                   | 1             |
| 111          | Pirojpur .. ..                                  | 9                                   | 6             | 1                                    | 3             | 2                                    | 3             | 7                                    | 3             |
| 112          | Patuakhali .. ..                                | 6                                   | 5             | 2                                    | ..            | 1                                    | 5             | 4                                    | 8             |
| 113          | Bhola .. ..                                     | 3                                   | 1             | ..                                   | 1             | ..                                   | ..            | 4                                    | ..            |
|              | <b>Chittagong District.</b>                     |                                     |               |                                      |               |                                      |               |                                      |               |
| 114          | Chittagong .. ..                                | 25                                  | 27            | 15                                   | 15            | 45                                   | 21            | 111                                  | 81            |
| 115          | Cox's Bazar .. ..                               | 2                                   | 2             | 1                                    | ..            | 2                                    | 2             | 3                                    | 9             |
|              | <b>Noakhali District.</b>                       |                                     |               |                                      |               |                                      |               |                                      |               |
| 116          | Noakhali .. ..                                  | 6                                   | 4             | 2                                    | 1             | 2                                    | 4             | ..                                   | 9             |
|              | <b>Tippera District.</b>                        |                                     |               |                                      |               |                                      |               |                                      |               |
| 117          | Comilla .. ..                                   | 14                                  | 3             | 12                                   | 3             | 7                                    | 5             | 22                                   | 10            |
| 118          | Brahmanbaria .. ..                              | 10                                  | 13            | 11                                   | 5             | 13                                   | 13            | 21                                   | 25            |
| 119          | Chandpur .. ..                                  | 2                                   | 4             | 4                                    | 6             | 10                                   | 4             | 14                                   | 8             |
|              | <b>Total of towns ..</b>                        | <b>2,032</b>                        | <b>1,704</b>  | <b>1,387</b>                         | <b>1,049</b>  | <b>1,542</b>                         | <b>1,425</b>  | <b>5,509</b>                         | <b>4,067</b>  |
|              | Ratio per mille of population<br>in towns .. .. | 4.0                                 | 5.8           | 3.4                                  | 4.8           | 4.8                                  | 7.2           | 8.6                                  | 9.9           |
|              | <b>Total for the Province ..</b>                | <b>50,839</b>                       | <b>47,239</b> | <b>27,231</b>                        | <b>21,000</b> | <b>23,557</b>                        | <b>31,442</b> | <b>53,899</b>                        | <b>76,071</b> |
|              | Ratio per mille of popu-<br>lation.             | 11.2                                | 11.5          | 7.5                                  | 6.8           | 8.3                                  | 11.6          | 9.4                                  | 13.6          |

Note—(1) As the population of each age group urban and rural areas of the Province is not given in the census population as per census of 1941 of the Province is distributed according to the age groups. The age specific death rate (2) The age specific death rate under one year of age have been calculated on the number of live births recorded during.

| 9                            |               | 10                           |               | 11                           |               | 12                    |               | 13                |                 |                  |
|------------------------------|---------------|------------------------------|---------------|------------------------------|---------------|-----------------------|---------------|-------------------|-----------------|------------------|
| 30 years and under 40 years. |               | 40 years and under 50 years. |               | 50 years and under 60 years. |               | 60 years and upwards. |               | Total (all ages). |                 |                  |
| Male.                        | Female.       | Male.                        | Female.       | Male.                        | Female.       | Male.                 | Female.       | Male.             | Female.         | Total.           |
| 35                           | 18            | 38                           | 20            | 35                           | 11            | 64                    | 44            | 395               | 273             | 668              |
| 2                            | 1             | 2                            | ..            | 2                            | 1             | 6                     | 1             | 27                | 20              | 47               |
| 1                            | ..            | ..                           | 1             | ..                           | ..            | 1                     | 3             | 7                 | 8               | 15               |
| 4                            | 9             | 7                            | 5             | 9                            | 5             | 18                    | 14            | 84                | 63              | 147              |
| 3                            | 6             | 11                           | ..            | 12                           | 3             | 9                     | 8             | 65                | 46              | 111              |
| ..                           | 2             | 2                            | 1             | 3                            | 2             | 10                    | 3             | 29                | 11              | 40               |
| 76                           | 43            | 87                           | 20            | 54                           | 34            | 66                    | 55            | 013               | 417             | 1,030            |
| 5                            | 2             | 4                            | 7             | 1                            | 9             | 4                     | 6             | 26                | 43              | 69               |
| 5                            | 1             | 8                            | 1             | 5                            | 3             | 12                    | 7             | 65                | 54              | 119              |
| 23                           | 9             | 38                           | 9             | 20                           | 7             | 35                    | 13            | 187               | 71              | 258              |
| 31                           | 19            | 14                           | 12            | 19                           | 11            | 49                    | 48            | 250               | 190             | 440              |
| 19                           | 4             | 13                           | 14            | 20                           | 6             | 18                    | 11            | 117               | 67              | 184              |
| <b>4,422</b>                 | <b>2,924</b>  | <b>4,193</b>                 | <b>2,430</b>  | <b>3,725</b>                 | <b>2,361</b>  | <b>5,136</b>          | <b>4,630</b>  | <b>37,083</b>     | <b>28,264</b>   | <b>65,347</b>    |
| 8.1                          | 10.8          | 12.0                         | 15.2          | 19.0                         | 24.5          | 39.4                  | 62.6          | 10.4              | 13.9            | 11.9             |
| <b>60,038</b>                | <b>54,227</b> | <b>61,851</b>                | <b>43,351</b> | <b>55,664</b>                | <b>41,361</b> | <b>88,133</b>         | <b>77,155</b> | <b>634,466</b>    | <b>5,87,898</b> | <b>1,222,164</b> |
| 12.5                         | 13.9          | 19.9                         | 18.3          | 32.0                         | 29.5          | 76.3                  | 71.5          | 20.3              | 20.7            | 20.3             |

of 1941, it has been estimated by distributing the population of each area in the ratio in which the total sample rates in this table has been calculated on the estimated population.  
the year.

**SUPPLEMENTARY ANNUAL FORM No. IV (A)—Statement showing  
of the Bengal Presidency**

Mortality under

| No.                                | Districts.          | Hindus. |                            |
|------------------------------------|---------------------|---------|----------------------------|
|                                    |                     | Number. | Ratio per<br>1,000 births. |
| Burdwan Division.                  |                     |         |                            |
| 1                                  | Burdwan .. .. .     | 5,466   | 133·2                      |
| 2                                  | Birbhum .. .. .     | 3,724   | 155·1                      |
| 3                                  | Bankura .. .. .     | 5,048   | 141·5                      |
| 4                                  | Midnapur .. .. .    | 6,991   | 110·4                      |
| 5                                  | Hooghly .. .. .     | 3,739   | 119·3                      |
| 6                                  | Howrah .. .. .      | 2,969   | 157·9                      |
| Presidency Division.               |                     |         |                            |
| 7                                  | 24 Parganas .. .. . | 5,390   | 103·9                      |
| 8                                  | Calcutta .. .. .    | 2,174   | 145·7                      |
| 9                                  | Nadia .. .. .       | 3,010   | 136·7                      |
| 10                                 | Murshidabad .. .. . | 2,933   | 129·2                      |
| 11                                 | Jessore .. .. .     | 3,329   | 173·5                      |
| 12                                 | Khulna .. .. .      | 2,989   | 123·9                      |
| Rajshahi Division.                 |                     |         |                            |
| 13                                 | Rajshahi .. .. .    | 1,506   | 158·2                      |
| 14                                 | Dinajpur .. .. .    | 4,042   | 213·8                      |
| 15                                 | Jalpaiguri .. .. .  | 3,334   | 167·7                      |
| 16                                 | Darjeeling .. .. .  | 1,006   | 102·0                      |
| 17                                 | Rangpur .. .. .     | 4,167   | 187·3                      |
| 18                                 | Bogra .. .. .       | 1,398   | 287·6                      |
| 19                                 | Pabna .. .. .       | 1,538   | 181·6                      |
| 20                                 | Malda .. .. .       | 845     | 122·4                      |
| Dacca Division.                    |                     |         |                            |
| 21                                 | Dacca .. .. .       | 5,451   | 154·9                      |
| 22                                 | Mymensingh .. .. .  | 5,025   | 163·4                      |
| 23                                 | Faridpur .. .. .    | 3,507   | 145·6                      |
| 24                                 | Bakarganj .. .. .   | 2,462   | 119·6                      |
| Chittagong Division.               |                     |         |                            |
| 25                                 | Chittagong .. .. .  | 1,421   | 117·8                      |
| 26                                 | Noakhali .. .. .    | 1,154   | 121·6                      |
| 27                                 | Tippera .. .. .     | 3,095   | 136·1                      |
| Total for the Bengal Presidency .. |                     | 87,713  | 140·5                      |



**deaths of infants under one year according to community in each district  
during the year 1942.**

one year among—

| Muslims.       |                            | Christians. |                            | Others.      |                            |
|----------------|----------------------------|-------------|----------------------------|--------------|----------------------------|
| Number.        | Ratio per<br>1,000 births. | Number.     | Ratio per<br>1,000 births. | Number.      | Ratio per<br>1,000 births. |
| 1,570          | 165·2                      | 2           | 25·3                       | 183          | 105·9                      |
| 1,471          | 139·7                      | ....        | ....                       | 258          | 100·9                      |
| 223            | 144·1                      | 1           | 26·3                       | 90           | 57·5                       |
| 628            | 117·8                      | 11          | 95·7                       | 167          | 55·0                       |
| 667            | 145·5                      | 1           | 111·1                      | 38           | 93·6                       |
| 702            | 149·5                      | ....        | ....                       | ....         | ....                       |
| 3,233          | 129·8                      | 33          | 79·7                       | 17           | 70·0                       |
| 1,030          | 310·0                      | 105         | 76·9                       | ....         | ....                       |
| 5,859          | 156·0                      | 48          | 91·6                       | 13           | 104·8                      |
| 4,113          | 120·2                      | 2           | 222·2                      | 73           | 128·5                      |
| 4,448          | 157·3                      | ....        | ....                       | ....         | ....                       |
| 3,728          | 158·9                      | 5           | 67·6                       | 6            | 750·0                      |
| 8,435          | 216·1                      | 13          | 419·4                      | 118          | 68·0                       |
| 4,033          | 174·6                      | 42          | 222·2                      | 1,502        | 386·2                      |
| 1,050          | 222·0                      | 41          | 99·3                       | 841          | 135·9                      |
| 71             | 278·4                      | 42          | 166·7                      | 210          | 501·1                      |
| 12,323         | 193·2                      | 1           | 55·6                       | 52           | 109·2                      |
| 5,311          | 196·9                      | ....        | ....                       | 35           | 63·4                       |
| 5,948          | 235·7                      | 6           | 1500·0                     | 35           | 138·3                      |
| 747            | 92·1                       | 1           | 71·4                       | 157          | 68·8                       |
| 11,276         | 169·0                      | 72          | 136·3                      | 16           | 1000·0                     |
| 18,366         | 175·7                      | 29          | 111·5                      | 233          | 141·9                      |
| 7,825          | 196·7                      | 13          | 53·1                       | ....         | ....                       |
| 9,226          | 165·3                      | 21          | 92·9                       | 19           | 174·3                      |
| 4,396          | 121·6                      | 2           | 83·3                       | 184          | 867·9                      |
| 4,178          | 113·1                      | 5           | 217·4                      | 1            | 76·9                       |
| 9,575          | 132·9                      | 1           | 500·0                      | 4            | 200·0                      |
| <b>131,029</b> | <b>165·7</b>               | <b>487</b>  | <b>101·5</b>               | <b>4,261</b> | <b>150·4</b>               |

## ANNUAL FORM NO. V.—Deaths registered according to CLASS

| No.                                     | Districts.        | Number of      |                |                |                |                |                |
|---|-------------------|----------------|----------------|----------------|----------------|----------------|----------------|
|   |                   | Hindus.        |                |                | Muslims.       |                |                |
|   |                   | Male.          | Female.        | Total.         | Male.          | Female.        | Total.         |
| <b>Burdwan Division.</b>                |                   |                |                |                |                |                |                |
| 1                                       | Burdwan .. ..     | 14,008         | 12,970         | 26,978         | 3,195          | 2,945          | 6,140          |
| 2                                       | Birbhum .. ..     | 7,805          | 7,773          | 15,578         | 2,910          | 2,695          | 5,605          |
| 3                                       | Bankura .. ..     | 11,824         | 11,457         | 23,281         | 587            | 527            | 1,114          |
| 4                                       | Midnapur .. ..    | 22,826         | 22,072         | 44,898         | 1,964          | 1,956          | 3,920          |
| 5                                       | Hooghly .. ..     | 9,359          | 8,546          | 17,905         | 1,578          | 1,429          | 3,007          |
| 6                                       | Howrah .. ..      | 6,950          | 6,230          | 13,180         | 2,047          | 1,797          | 3,844          |
| <b>Presidency Division.</b>             |                   |                |                |                |                |                |                |
| 7                                       | 24-Parganas .. .. | 15,694         | 13,781         | 29,475         | 8,541          | 7,645          | 16,186         |
| 8                                       | Calcutta .. ..    | 10,474         | 7,246          | 17,720         | 3,557          | 2,627          | 6,184          |
| 9                                       | Nadia .. ..       | 7,743          | 7,148          | 14,891         | 14,768         | 13,774         | 28,542         |
| 10                                      | Murshidabad .. .. | 6,729          | 6,203          | 12,932         | 10,502         | 9,570          | 20,072         |
| 11                                      | Jessore .. ..     | 9,143          | 8,711          | 17,854         | 16,460         | 14,980         | 31,440         |
| 12                                      | Khulna .. ..      | 8,469          | 7,675          | 16,144         | 10,071         | 9,393          | 19,464         |
| <b>Rajshahi Division.</b>               |                   |                |                |                |                |                |                |
| 13                                      | Rajshahi .. ..    | 3,491          | 3,283          | 6,774          | 15,916         | 15,224         | 31,140         |
| 14                                      | Dinajpur .. ..    | 7,888          | 7,049          | 14,937         | 8,453          | 7,903          | 16,356         |
| 15                                      | Jalpaiguri .. ..  | 8,340          | 7,852          | 16,192         | 3,917          | 3,645          | 7,562          |
| 16                                      | Darjeeling .. ..  | 4,084          | 3,614          | 7,698          | 169            | 120            | 289            |
| 17                                      | Rangpur .. ..     | 10,820         | 10,064         | 20,884         | 29,420         | 28,288         | 57,708         |
| 18                                      | Bogra .. ..       | 1,782          | 1,690          | 3,472          | 11,324         | 10,782         | 22,106         |
| 19                                      | Pubna .. ..       | 5,416          | 5,371          | 10,787         | 19,668         | 18,600         | 38,268         |
| 20                                      | Malda .. ..       | 2,150          | 1,953          | 4,103          | 2,081          | 1,758          | 3,839          |
| <b>Dacca Division.</b>                  |                   |                |                |                |                |                |                |
| 21                                      | Dacca .. ..       | 16,131         | 15,680         | 31,811         | 32,114         | 29,507         | 61,621         |
| 22                                      | Mymensing .. ..   | 15,602         | 14,689         | 30,291         | 51,069         | 47,714         | 98,783         |
| 23                                      | Faridpur .. ..    | 12,841         | 12,039         | 24,880         | 28,637         | 26,503         | 55,140         |
| 24                                      | Bakarganj .. ..   | 8,759          | 8,028          | 16,787         | 27,789         | 25,367         | 53,156         |
| <b>Chittagong Division.</b>             |                   |                |                |                |                |                |                |
| 25                                      | Chittagong .. ..  | 5,647          | 5,336          | 10,983         | 19,052         | 18,163         | 37,215         |
| 26                                      | Noakhali .. ..    | 3,820          | 3,524          | 7,344          | 15,678         | 14,415         | 30,093         |
| 27                                      | Tipperra .. ..    | 10,312         | 9,717          | 20,029         | 31,754         | 28,775         | 60,529         |
| <b>Total for the Bengal Presidency.</b> |                   | <b>248,107</b> | <b>229,761</b> | <b>477,868</b> | <b>373,221</b> | <b>346,102</b> | <b>719,323</b> |

**in the districts of the Bengal Presidency during the year 1942.**

Deaths registered.

| Buddhists. |         |        | Christians. |         |        | Other classes. |         |        |
|------------|---------|--------|-------------|---------|--------|----------------|---------|--------|
| Male.      | Female. | Total. | Male.       | Female. | Total. | Male.          | Female. | Total. |
| ..         | ..      | ..     | 17          | 6       | 23     | 641            | 519     | 1,160  |
| 2          | ..      | 2      | 2           | 4       | 6      | 855            | 794     | 1,649  |
| ..         | ..      | ..     | 10          | 3       | 13     | 516            | 457     | 973    |
| ..         | ..      | ..     | 55          | 45      | 100    | 921            | 796     | 1,717  |
| ..         | ..      | ..     | 2           | 2       | 4      | 180            | 113     | 243    |
| ..         | ..      | ..     | 2           | 1       | 3      | ..             | ..      | ..     |
| 4          | ..      | 4      | 99          | 84      | 183    | 56             | 46      | 102    |
| ..         | ..      | ..     | 403         | 241     | 644    | 39             | 7       | 46     |
| ..         | ..      | ..     | 132         | 117     | 249    | 46             | 35      | 81     |
| ..         | ..      | ..     | 5           | 4       | 9      | 177            | 143     | 320    |
| ..         | ..      | ..     | 7           | 9       | 16     | 14             | 20      | 34     |
| ..         | ..      | ..     | 22          | 19      | 41     | 9              | 4       | 13     |
| ..         | ..      | ..     | 4           | 3       | 7      | 557            | 498     | 1,055  |
| 83         | 96      | 179    | 70          | 76      | 146    | 1,463          | 1,429   | 2,892  |
| 10         | 5       | 15     | 181         | 116     | 247    | 2,189          | 2,226   | 4,415  |
| 905        | 761     | 1,666  | 100         | 124     | 224    | 218            | 178     | 396    |
| 2          | ..      | 2      | 6           | 3       | 9      | 195            | 157     | 352    |
| ..         | ..      | ..     | ..          | 3       | 3      | 130            | 109     | 239    |
| ..         | ..      | ..     | 3           | ..      | 3      | 96             | 100     | 196    |
| ..         | ..      | ..     | 2           | 3       | 5      | 566            | 499     | 1,065  |
| ..         | ..      | ..     | 144         | 124     | 268    | 12             | 14      | 26     |
| ..         | ..      | ..     | 61          | 58      | 119    | 593            | 585     | 1,178  |
| ..         | ..      | ..     | 80          | 72      | 152    | 1              | 1       | 2      |
| 39         | 37      | 76     | 63          | 52      | 115    | 62             | 58      | 120    |
| 970        | 857     | 1,827  | 10          | 6       | 16     | 176            | 132     | 308    |
| 1          | ..      | 1      | 8           | 8       | 16     | 6              | 5       | 11     |
| 18         | 15      | 33     | ..          | 1       | 1      | 8              | 5       | 13     |
| 2,034      | 1,771   | 3,805  | 1,438       | 1,184   | 2,622  | 9,676          | 8,830   | 18,506 |

| No.                              | Districts.        | Ratio of deaths per |         |        |          |         |        |
|----------------------------------|-------------------|---------------------|---------|--------|----------|---------|--------|
|                                  |                   | Hindus.             |         |        | Muslims. |         |        |
|                                  |                   | Male.               | Female. | Total. | Male.    | Female. | Total. |
| Burdwan Division.                |                   |                     |         |        |          |         |        |
| 1                                | Burdwan .. ..     | 18·8                | 19·5    | 19·1   | 17·9     | 19·7    | 18·0   |
| 2                                | Birbhum .. ..     | 22·4                | 22·4    | 22·4   | 20·0     | 18·3    | 19·2   |
| 3                                | Bankura .. ..     | 21·4                | 21·2    | 21·2   | 20·2     | 19·5    | 19·9   |
| 4                                | Midnapur .. ..    | 16·4                | 16·7    | 16·5   | 15·6     | 15·9    | 15·7   |
| 5                                | Hooghly .. ..     | 15·7                | 16·4    | 16·0   | 13·8     | 15·1    | 14·4   |
| 6                                | Howrah .. ..      | 10·4                | 11·9    | 11·0   | 12·6     | 13·4    | 12·9   |
| Presidency Division.             |                   |                     |         |        |          |         |        |
| 7                                | 24-Parganas .. .. | 12·1                | 13·2    | 12·6   | 13·6     | 14·4    | 13·9   |
| 8                                | Calcutta .. ..    | 10·2                | 14·6    | 11·6   | 9·6      | 21·6    | 12·5   |
| 9                                | Nadia .. ..       | 22·5                | 22·2    | 22·3   | 26·3     | 26·1    | 26·2   |
| 10                               | Murshidabad .. .. | 19·1                | 18·0    | 18·5   | 22·2     | 20·2    | 21·2   |
| 11                               | Jessore .. ..     | 24·3                | 25·0    | 24·7   | 28·3     | 28·8    | 28·6   |
| 12                               | Khulna .. ..      | 16·3                | 16·3    | 16·3   | 19·9     | 20·3    | 20·1   |
| Rajshahi Division.               |                   |                     |         |        |          |         |        |
| 13                               | Rajshahi .. ..    | 19·8                | 16·3    | 16·3   | 25·9     | 26·8    | 26·3   |
| 14                               | Dinajpur .. ..    | 18·8                | 19·5    | 19·1   | 16·5     | 16·9    | 16·7   |
| 15                               | Jalpaiguri .. ..  | 27·3                | 31·2    | 29·1   | 31·6     | 31·6    | 30·0   |
| 16                               | Darjeeling .. ..  | 42·4                | 43·8    | 43·0   | 30·9     | 33·3    | 31·8   |
| 17                               | Rangpur .. ..     | 25·0                | 26·8    | 25·8   | 27·1     | 28·3    | 27·7   |
| 18                               | Bogra .. ..       | 17·7                | 19·2    | 18·4   | 20·9     | 20·8    | 20·8   |
| 19                               | Pabna .. ..       | 27·6                | 28·9    | 28·2   | 29·4     | 29·4    | 29·5   |
| 20                               | Malda .. ..       | 9·1                 | 10·5    | 8·7    | 5·9      | 5·0     | 5·4    |
| Dacca Division.                  |                   |                     |         |        |          |         |        |
| 21                               | Dacca .. ..       | 22·8                | 23·4    | 23·1   | 21·9     | 21·0    | 21·5   |
| 22                               | Mymensing .. ..   | 22·3                | 24·3    | 23·2   | 21·0     | 21·0    | 21·0   |
| 23                               | Faridpur .. ..    | 24·9                | 24·4    | 24·6   | 29·9     | 29·2    | 29·5   |
| 24                               | Bakarganj .. ..   | 17·5                | 17·3    | 17·4   | 21·0     | 20·3    | 20·7   |
| Chittagong Division.             |                   |                     |         |        |          |         |        |
| 25                               | Chittagong .. ..  | 24·1                | 23·7    | 23·9   | 23·3     | 23·1    | 23·2   |
| 26                               | Noakhali .. ..    | 18·0                | 17·5    | 17·7   | 16·7     | 16·4    | 16·6   |
| 27                               | Tippera .. ..     | 22·3                | 22·7    | 22·5   | 20·3     | 19·8    | 20·1   |
| Total for the Bengal Presidency. |                   | 18·3                | 19·5    | 18·9   | 21·6     | 21·7    | 21·8   |

1,000 of estimated mid-year population.

| Buddhists. |         |        | Christians. |         |        | Other Classes. |         |        |
|------------|---------|--------|-------------|---------|--------|----------------|---------|--------|
| Male.      | Female. | Total. | Male.       | Female. | Total. | Male.          | Female. | Total. |
| ..         | ..      | ..     | 4.6         | 1.9     | 3.8    | 7.8            | 7.2     | 7.5    |
| 231.0      | ..      | 153.9  | 10.8        | 20.9    | 15.9   | 22.8           | 21.0    | 21.9   |
| ..         | ..      | ..     | 14.6        | 5.1     | 10.2   | 6.7            | 5.9     | 6.3    |
| ..         | ..      | ..     | 16.0        | 15.3    | 15.7   | 7.2            | 6.2     | 6.7    |
| ..         | ..      | ..     | 3.2         | 4.5     | 3.7    | 3.5            | 3.4     | 3.5    |
| ..         | ..      | ..     | 0.9         | 0.5     | 0.7    | ..             | ..      | ..     |
| 9.5        | ..      | 6.9    | 7.6         | 7.4     | 7.5    | 1.9            | 1.9     | 1.9    |
| ..         | ..      | ..     | 14.6        | 9.6     | 12.2   | 2.3            | 0.9     | 1.8    |
| ..         | ..      | ..     | 22.6        | 21.0    | 21.8   | 6.9            | 5.7     | 6.3    |
| ..         | ..      | ..     | 22.5        | 19.8    | 21.2   | 13.0           | 10.2    | 11.6   |
| ..         | ..      | ..     | 13.6        | 16.8    | 15.2   | 4.9            | 8.0     | 6.3    |
| ..         | ..      | ..     | 22.0        | 10.9    | 11.1   | 6.3            | 3.2     | 4.9    |
| ..         | ..      | ..     | 5.8         | 5.7     | 5.8    | 15.4           | 15.2    | 15.3   |
| ..         | ..      | ..     | 81.3        | 97.1    | 88.8   | 15.3           | 15.8    | 15.6   |
| 5.3        | 7.3     | 5.8    | 77.5        | 51.5    | 74.6   | 14.6           | 16.7    | 15.6   |
| 41.1       | 36.8    | 39.0   | 42.2        | 51.5    | 46.9   | 3.0            | 2.6     | 2.8    |
| ..         | ..      | ..     | 13.6        | 8.3     | 11.2   | 18.3           | 18.3    | 18.3   |
| ..         | ..      | ..     | ..          | 17.0    | 9.0    | 16.6           | 15.2    | 15.9   |
| ..         | ..      | ..     | 16.4        | ..      | 8.8    | 25.7           | 29.7    | 27.6   |
| ..         | ..      | ..     | 9.5         | 11.0    | 10.4   | 16.8           | 14.7    | 15.8   |
| ..         | ..      | ..     | 18.9        | 13.5    | 16.0   | 4.5            | 9.1     | 6.1    |
| ..         | ..      | ..     | 40.2        | 51.6    | 45.1   | 19.2           | 19.5    | 19.3   |
| ..         | ..      | ..     | 16.4        | 14.9    | 15.6   | 1.0            | 1.6     | 1.3    |
| 5.6        | 5.6     | 5.6    | 11.8        | 12.0    | 11.9   | 371.3          | 552.4   | 441.2  |
| 25.5       | 20.4    | 22.8   | 7.6         | 4.9     | 6.3    | 186.5          | 184.6   | 185.6  |
| 6.5        | ..      | 3.5    | 20.1        | 17.1    | 18.5   | 240.0          | 333.3   | 275.0  |
| 16.8       | 14.9    | 15.9   | ..          | 3.4     | 1.7    | 2.1            | 1.4     | 1.8    |
| 27.8       | 24.5    | 26.2   | 16.3        | 14.6    | 15.6   | 10.9           | 10.9    | 10.9   |

**Annual Form No. VI.—Births and Deaths from DIFFERENT CAUSES in the  
year**

| 1<br>No. | 2<br>District.                  | 3<br>Population<br>according<br>to census<br>of 1941. | 4<br>Births.   |                |                   |   |               |
|----------|---------------------------------|---|----------------|----------------|-------------------|---|---------------|
|          |                                 |   | Male.          | Female.        | Total.            | Birth<br>rate per<br>1,000 of<br>popula-<br>tion. | Cholera.      |
|          | <b>A—RURAL DISTRICTS.</b>       |   |                |                |                   |   |               |
|          | <b>Burdwan Division.</b>        |   |                |                |                   |   |               |
| 1        | Burdwan .. ..                   | 1,740,505   | 25,738         | 24,134         | 49,872            | 28.7  | 1,822         |
| 2        | Birbhum .. ..                   | 1,048,875   | 18,631         | 18,391         | 37,022            | 35.3  | 553           |
| 3        | Bankura .. ..                   | 1,219,588   | 19,323         | 18,664         | 37,987            | 31.2  | 736           |
| 4        | Midnapur .. ..                  | 3,133,133   | 35,924         | 34,095         | 70,019            | 22.4  | 1,601         |
| 5        | Hooghly .. ..                   | 1,111,563   | 16,737         | 15,096         | 31,833            | 28.6  | 484           |
| 6        | Howrah .. ..                    | 1,071,820   | 9,851          | 8,796          | 18,647            | 17.4  | 1,204         |
|          | <b>Presidency Division.</b>     |   |                |                |                   |   |               |
| 7        | 24-Parganas ..                  | 2,713,637   | 35,548         | 32,569         | 68,117            | 25.1  | 1,396         |
| 8        | Nadla .. ..                     | 1,634,544   | 29,489         | 27,283         | 56,772            | 34.7  | 1,975         |
| 9        | Murshidabad ..                  | 1,556,644   | 27,425         | 25,831         | 53,256            | 34.2  | 1,105         |
| 10       | Jessore .. ..                   | 1,800,076   | 24,704         | 22,561         | 47,265            | 26.3  | 2,205         |
| 11       | Khulna .. ..                    | 1,913,097   | 24,205         | 22,555         | 46,760            | 24.4  | 2,614         |
|          | <b>Rajshahi Division.</b>       |   |                |                |                   |   |               |
| 12       | Rajshahi .. ..                  | 1,532,640   | 25,438         | 24,066         | 49,504            | 32.3  | 783           |
| 13       | Dinajpur .. ..                  | 1,918,121   | 23,281         | 22,678         | 45,959            | 24.0  | 41            |
| 14       | Jalpaiguri .. ..                | 1,069,580   | 17,230         | 16,165         | 33,395            | 31.2  | 179           |
| 15       | Darjeeling .. ..                | 342,288   | 4,934          | 4,718          | 9,652             | 28.2  | 49            |
| 16       | Rangpur .. ..                   | 2,862,994   | 44,333         | 41,241         | 85,574            | 29.9  | 2,428         |
| 17       | Bogra .. ..                     | 1,239,138   | 16,636         | 15,480         | 32,116            | 25.9  | 831           |
| 18       | Pabna .. ..                     | 1,614,924   | 17,529         | 15,864         | 33,393            | 20.7  | 4,901         |
| 19       | Malda .. ..                     | 1,191,296   | 8,510          | 7,907          | 16,417            | 13.8  | 100           |
|          | <b>Dacca Division.</b>          |   |                |                |                   |   |               |
| 20       | Dacca .. ..                     | 3,992,140   | 50,597         | 46,125         | 96,722            | 24.2  | 12,867        |
| 21       | Mymensingh ..                   | 5,876,639   | 70,470         | 64,238         | 134,708           | 22.9  | 9,669         |
| 22       | Faridpur .. ..                  | 2,826,497   | 33,422         | 30,071         | 63,493            | 22.5  | 8,118         |
| 23       | Bakarganj .. ..                 | 3,453,922   | 39,191         | 35,815         | 75,006            | 21.7  | 8,311         |
|          | <b>Chittagong Division.</b>     |   |                |                |                   |   |               |
| 24       | Chittagong .. ..                | 2,055,571   | 25,163         | 21,708         | 46,871            | 22.8  | 2,779         |
| 25       | Noakhali .. ..                  | 2,212,256   | 24,594         | 21,649         | 46,243            | 20.9  | 2,062         |
| 26       | Tippera .. ..                   | 3,784,951   | 49,243         | 44,535         | 93,778            | 24.8  | 6,346         |
|          | <b>Total of Rural Districts</b> | <b>54,916,439</b>                                     | <b>718,146</b> | <b>662,255</b> | <b>11,380,401</b> | <b>25.1</b>                                       | <b>75,159</b> |

**Districts (RURAL CIRCLES) and TOWNS of the Bengal Presidency during the 1942.**

| Deaths.    |         |         |                          |                       |           |          |         |                       |              |
|------------|---------|---------|--------------------------|-----------------------|-----------|----------|---------|-----------------------|--------------|
| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injury.   |          |         |                       |              |
|            |         |         |                          |                       | Homicide. | Suicide. |         | Wounds and accidents. | Snake-bites. |
|            |         |         |                          |                       |           | Male.    | Female. |                       |              |
| 213        | ..      | 19,844  | 1,333                    | 2,691                 | 4         | 37       | 47      | 323                   | 184          |
| 152        | ..      | 16,209  | 573                      | 1,203                 | 3         | 25       | 36      | 212                   | 99           |
| 10         | ..      | 14,731  | 1,370                    | 1,945                 | 5         | 36       | 37      | 189                   | 129          |
| 6          | ..      | 26,768  | 2,885                    | 3,935                 | 5         | 34       | 37      | 4,844                 | 256          |
| 7          | ..      | 8,249   | 1,649                    | 3,002                 | 12        | 46       | 61      | 345                   | 156          |
| 109        | ..      | 3,096   | 2,000                    | 1,294                 | ..        | 30       | 39      | 402                   | 62           |
| 206        | ..      | 19,890  | 2,030                    | 3,340                 | 31        | 113      | 160     | 1,567                 | 372          |
| 10         | ..      | 30,684  | 435                      | 1,488                 | 15        | 103      | 146     | 351                   | 223          |
| 20         | ..      | 22,781  | 405                      | 582                   | 28        | 53       | 54      | 274                   | 192          |
| 52         | ..      | 39,113  | 520                      | 1,560                 | 4         | 96       | 102     | 247                   | 178          |
| 7          | ..      | 19,681  | 991                      | 1,637                 | 24        | 66       | 102     | 318                   | 224          |
| 6          | ..      | 29,103  | 498                      | 1,321                 | 22        | 55       | 54      | 342                   | 217          |
| 17         | ..      | 24,307  | 1,378                    | 4,044                 | 6         | 13       | 19      | 227                   | 85           |
| 2          | ..      | 15,581  | 1,736                    | 5,482                 | 4         | 22       | 12      | 137                   | 52           |
| 3          | ..      | 5,061   | 659                      | 1,171                 | 2         | 12       | 5       | 91                    | 4            |
| 154        | ..      | 62,531  | 3,017                    | 3,229                 | 25        | 50       | 47      | 323                   | 161          |
| 7          | ..      | 19,346  | 601                      | 1,242                 | 4         | 32       | 29      | 152                   | 86           |
| 13         | ..      | 36,091  | 813                      | 1,327                 | 16        | 25       | 66      | 243                   | 153          |
| 20         | ..      | 7,108   | 47                       | 91                    | 4         | 12       | 8       | 93                    | 95           |
| 2,332      | ..      | 47,704  | 5,600                    | 2,921                 | 23        | 72       | 87      | 452                   | 113          |
| 339        | ..      | 92,108  | 2,433                    | 2,951                 | 76        | 112      | 89      | 716                   | 146          |
| 97         | ..      | 56,037  | 3,025                    | 3,188                 | 16        | 79       | 97      | 373                   | 137          |
| 77         | ..      | 41,149  | 3,018                    | 5,928                 | 31        | 43       | 29      | 661                   | 109          |
| 144        | ..      | 37,139  | 2,467                    | 1,519                 | 28        | 16       | 21      | 627                   | 41           |
| 302        | ..      | 24,430  | 1,425                    | 1,539                 | 10        | 23       | 14      | 647                   | 67           |
| 170        | ..      | 49,260  | 4,895                    | 1,591                 | 19        | 37       | 53      | 833                   | 63           |
| 4,475      | ..      | 768,601 | 46,099                   | 60,221                | 417       | 1,242    | 1,451   | 14,989                | 3,664        |

| 1                               | 2                | 5                      |            |               |                   |                               |            |
|---------------------------------|------------------|------------------------|------------|---------------|-------------------|-------------------------------|------------|
| No.                             | Districts.       | Deaths.                |            |               |                   |                               | Cholera.   |
|                                 |                  | Injury— <i>contd.</i>  |            |               | All other causes. | Total deaths from all causes. |            |
|                                 |                  | Killed by wild beasts. | Rabies.    | Total.        |                   |                               |            |
| <b>A—RURAL DISTRICTS.</b>       |                  |                        |            |               |                   |                               |            |
| <b>Burdwan Division.</b>        |                  |                        |            |               |                   |                               |            |
| 1                               | Burdwan .. ..    | 1                      | 14         | 610           | 6,062             | 32,575                        | 1·1        |
| 2                               | Birbhum .. ..    | 6                      | 6          | 387           | 3,696             | 22,773                        | ·5         |
| 3                               | Bankura .. ..    | 27                     | 4          | 427           | 5,171             | 21,396                        | ·6         |
| 4                               | Midnapur .. ..   | 18                     | 8          | 5,202         | 8,897             | 49,294                        | ·5         |
| 5                               | Hooghly .. ..    | 10                     | 10         | 640           | 3,978             | 18,009                        | ·4         |
| 6                               | Howrah .. ..     | ..                     | 3          | 536           | 2,883             | 11,122                        | 1·1        |
| <b>Presidency Division.</b>     |                  |                        |            |               |                   |                               |            |
| 7                               | 24-Parganas ..   | 10                     | 9          | 2,262         | 9,402             | 38,526                        | ·5         |
| 8                               | Nadia .. ..      | 36                     | 16         | 890           | 6,127             | 41,609                        | 1·2        |
| 9                               | Murshidabad ..   | 19                     | 11         | 631           | 6,217             | 31,741                        | ·7         |
| 10                              | Jessore .. ..    | 17                     | 27         | 671           | 5,000             | 49,121                        | 1·2        |
| 11                              | Khulna .. ..     | 18                     | 10         | 762           | 9,310             | 35,002                        | 1·4        |
| <b>Rajshahi Division.</b>       |                  |                        |            |               |                   |                               |            |
| 12                              | Rajshahi .. ..   | 5                      | 17         | 712           | 5,936             | 38,359                        | ·5         |
| 13                              | Dinajpur .. ..   | 8                      | 27         | 385           | 4,084             | 34,256                        | ·02        |
| 14                              | Jalpaiguri .. .. | 11                     | 5          | 243           | 4,805             | 28,028                        | ·2         |
| 15                              | Darjeeling .. .. | 3                      | ..         | 117           | 2,190             | 9,250                         | ·1         |
| 16                              | Rangpur .. ..    | 6                      | 35         | 647           | 6,485             | 78,491                        | ·9         |
| 17                              | Bogra .. ..      | 7                      | 2          | 312           | 3,317             | 25,656                        | ·7         |
| 18                              | Pabna .. ..      | 26                     | 10         | 539           | 4,276             | 47,960                        | 3·0        |
| 19                              | Malda .. ..      | 5                      | 1          | 218           | 1,019             | 8,603                         | ·1         |
| <b>Dacca Division.</b>          |                  |                        |            |               |                   |                               |            |
| 20                              | Dacca .. ..      | 9                      | 34         | 790           | 16,403            | 88,817                        | 3·2        |
| 21                              | Mymensingh ..    | 11                     | 27         | 1,177         | 19,532            | 128,209                       | 1·7        |
| 22                              | Faridpur .. ..   | 7                      | 16         | 725           | 8,285             | 79,475                        | 2·9        |
| 23                              | Bakarganj .. ..  | 7                      | 23         | 903           | 9,840             | 69,226                        | 2·4        |
| <b>Chittagong Division.</b>     |                  |                        |            |               |                   |                               |            |
| 24                              | Chittagong .. .. | 11                     | 12         | 756           | 4,446             | 49,250                        | 1·4        |
| 25                              | Nonkhali .. ..   | 2                      | 4          | 767           | 6,821             | 37,346                        | ·9         |
| 26                              | Tiptera .. ..    | 4                      | 37         | 1,046         | 16,415            | 79,723                        | 1·7        |
| <b>Total of Rural Districts</b> |                  | <b>234</b>             | <b>368</b> | <b>22,355</b> | <b>180,597</b>    | <b>1,158,817</b>              | <b>1·4</b> |



Ratio of deaths per 1,000 of population.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injury. | All other causes. | From all causes. |                              |
|------------|---------|---------|--------------------------|-----------------------|---------|-------------------|------------------|------------------------------|
|            |         |         |                          |                       |         |                   | For the year.    | Mean of previous five years. |
| 1          | ..      | 11.4    | .8                       | 1.6                   | .4      | 3.4               | 18.7             | 21.6                         |
| 2          | ..      | 15.4    | .5                       | 1.2                   | .4      | 3.5               | 21.7             | 25.1                         |
| .01        | ..      | 12.1    | 1.1                      | 1.6                   | .4      | 4.2               | 20.0             | 22.4                         |
| .002       | ..      | 8.5     | .9                       | 1.3                   | 1.7     | 2.8               | 15.7             | 19.0                         |
| .01        | ..      | 7.4     | 1.4                      | 2.7                   | .6      | 3.6               | 16.2             | 20.1                         |
| 1          | ..      | 2.9     | 1.9                      | 1.2                   | .5      | 2.7               | 10.4             | 13.6                         |
| 1          | ..      | 7.3     | .7                       | 1.2                   | .8      | 3.5               | 14.2             | 15.8                         |
| .01        | ..      | 18.8    | .3                       | .9                    | .5      | 3.8               | 25.5             | 25.6                         |
| .01        | ..      | 14.6    | .8                       | .4                    | .1      | 4.0               | 20.4             | 21.7                         |
| .03        | ..      | 21.7    | .3                       | .9                    | .4      | 2.8               | 27.3             | 23.0                         |
| .004       | ..      | 10.3    | .5                       | .9                    | .4      | 4.7               | 18.3             | 17.0                         |
| .004       | ..      | 18.0    | .3                       | .9                    | .5      | 3.9               | 25.0             | 25.9                         |
| .01        | ..      | 12.7    | .7                       | 2.1                   | .2      | 2.1               | 17.9             | 23.1                         |
| .002       | ..      | 14.6    | 1.6                      | 5.1                   | .2      | 4.5               | 26.2             | 27.6                         |
| .01        | ..      | 14.8    | 1.9                      | 3.4                   | .3      | 6.4               | 27.0             | 28.9                         |
| .05        | ..      | 21.8    | 1.1                      | 1.1                   | .2      | 2.3               | 27.4             | 25.0                         |
| .01        | ..      | 15.6    | .5                       | 1.0                   | .3      | 2.6               | 20.7             | 21.0                         |
| .01        | ..      | 22.4    | .5                       | .8                    | .3      | 2.7               | 29.7             | 24.6                         |
| .02        | ..      | 6.0     | .03                      | .1                    | .2      | .9                | 7.4              | 15.0                         |
| .6         | ..      | 12.0    | 1.5                      | .7                    | .2      | 4.1               | 22.3             | 18.6                         |
| .1         | ..      | 15.7    | .4                       | .5                    | .2      | 3.3               | 21.8             | 20.5                         |
| .03        | ..      | 19.8    | 1.1                      | 1.1                   | .3      | 2.9               | 28.1             | 21.6                         |
| .02        | ..      | 11.9    | .9                       | 1.7                   | .3      | 2.9               | 20.0             | 19.1                         |
| .1         | ..      | 18.1    | 1.3                      | .7                    | .4      | 2.2               | 24.0             | 22.8                         |
| .1         | ..      | 11.0    | .6                       | .7                    | .4      | 3.1               | 16.9             | 17.7                         |
| .1         | ..      | 13.0    | 1.3                      | .4                    | .3      | 4.3               | 21.1             | 17.5                         |
| 1          | ..      | 14.0    | .8                       | 1.1                   | .4      | 3.3               | 21.1             | 20.0                         |

| 1<br>No. | 2<br>Towns.                | 3<br>Estimated<br>Mid-year<br>population<br>for 1942. | 4<br>Births. |         |        |  | Cholera. |
|----------|----------------------------|---|--------------|---------|--------|--|----------|
|          |                            |   | Male.        | Female. | Total. | Birth rate<br>per 1,000<br>of popu-<br>lation. |          |
|          | <b>B.—TOWNS.</b>           |   |              |         |        |  |          |
|          | <b>Burdwan District.</b>   |   |              |         |        |  |          |
| 1        | Burdwan .. ..              | 62,900  | 351          | 349     | 700    | 11.1   | 8        |
| 2        | Kalsha .. ..               | 12,654  | 170          | 145     | 315    | 24.9   | 7        |
| 3        | Katwa .. ..                | 11,275  | 53           | 26      | 79     | 7.0  | 2        |
| 4        | Dainhat .. ..              | 5,094   | 70           | 67      | 137    | 26.9   | ..       |
| 5        | Raniganj .. ..             | 23,407  | 298          | 282     | 580    | 24.8   | 17       |
| 6        | Asansol .. ..              | 56,450  | 361          | 301     | 662    | 11.7   | 41       |
|          | <b>Birbhum District.</b>   |   |              |         |        |  |          |
| 7        | Suri .. ..                 | 15,850  | 41           | 35      | 76     | 4.8  | 5        |
|          | <b>Bankura District.</b>   |   |              |         |        |  |          |
| 8        | Bankura .. ..              | 46,608  | 205          | 154     | 359    | 7.7  | 64       |
| 9        | Bishnupur .. ..            | 24,933  | 137          | 103     | 240    | 5.2  | 74       |
| 10       | Sonamukhi .. ..            | 14,679  | 125          | 105     | 230    | 15.2   | 19       |
|          | <b>Midnapore District.</b> |   |              |         |        |  |          |
| 11       | Midnapur .. ..             | 43,361  | 381          | 329     | 710    | 16.4   | 11       |
| 12       | Ghatal .. ..               | 17,588  | 255          | 204     | 459    | 26.1   | 6        |
| 13       | Kharar .. ..               | 5,562   | 47           | 26      | 73     | 13.1   | 4        |
| 14       | Chandrakona .. ..          | 6,366   | 80           | 71      | 151    | 23.7   | 9        |
| 15       | Ramjibanpur .. ..          | 6,012   | 74           | 54      | 128    | 21.3   | ..       |
| 16       | Khirpari .. ..             | 3,574   | 36           | 34      | 70     | 19.6   | ..       |
| 17       | Tamluk .. ..               | 12,139  | 104          | 72      | 176    | 14.5   | 5        |
|          | <b>Hooghly District.</b>   |   |              |         |        |  |          |
| 18       | Hooghly-Chinsura .. ..     | 49,420  | 685          | 391     | 1,076  | 21.8   | 33       |
| 19       | Pansberia .. ..            | 23,801  | 122          | 124     | 246    | 10.3   | 10       |
| 20       | Arambagh .. ..             | 9,161   | 116          | 112     | 228    | 24.9   | 15       |
| 21       | Serampur .. ..             | 55,585  | 467          | 412     | 879    | 15.8   | 55       |
| 22       | Baidyabati .. ..           | 26,246  | 316          | 266     | 582    | 21.2   | 7        |
| 23       | Rishra-Konnagar .. ..      | 37,590  | 187          | 148     | 335    | 8.9  | 12       |
| 24       | Uttarpara .. ..            | 13,687  | 109          | 82      | 191    | 14.0   | 14       |
| 25       | Kotrung .. ..              | 9,474   | 77           | 76      | 153    | 16.2   | 8        |
| 26       | Bhadreswar .. ..           | 27,980  | 192          | 146     | 338    | 12.1   | 17       |
| 27       | Champdani .. ..            | 32,354  | 242          | 221     | 463    | 14.3   | 16       |

## Deaths.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injury.   |          |         |                       |              |
|------------|---------|---------|--------------------------|-----------------------|-----------|----------|---------|-----------------------|--------------|
|            |         |         |                          |                       | Homicide. | Suicide. |         | Wounds and accidents. | Snake-bites. |
|            |         |         |                          |                       |           | Male.    | Female. |                       |              |
| 28         | ..      | 103     | 79                       | 123                   | 1         | ..       | 3       | 23                    | 3            |
| ..         | ..      | 109     | 34                       | 17                    | ..        | ..       | ..      | 5                     | 2            |
| 1          | ..      | 31      | 10                       | 7                     | ..        | 1        | ..      | 7                     | 2            |
| ..         | ..      | 15      | ..                       | 22                    | ..        | 1        | ..      | 1                     | 1            |
| 4          | ..      | 70      | 32                       | 56                    | ..        | ..       | ..      | 7                     | ..           |
| ..         | ..      | 11      | 4                        | 9                     | ..        | ..       | ..      | 6                     | ..           |
| 1          | ..      | 14      | 8                        | 14                    | ..        | ..       | ..      | 1                     | ..           |
| ..         | ..      | 79      | 40                       | 22                    | ..        | 1        | 1       | 9                     | ..           |
| 2          | ..      | 49      | 49                       | 27                    | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 76      | 12                       | 13                    | ..        | ..       | 1       | 3                     | ..           |
| ..         | ..      | 120     | 103                      | 87                    | ..        | ..       | ..      | 29                    | 2            |
| ..         | ..      | 21      | 19                       | 26                    | 1         | 1        | ..      | 4                     | 1            |
| ..         | ..      | 18      | 20                       | 17                    | ..        | ..       | ..      | 5                     | 2            |
| ..         | ..      | 57      | 19                       | 37                    | ..        | ..       | ..      | 4                     | 2            |
| ..         | ..      | 29      | 47                       | 23                    | ..        | ..       | ..      | 4                     | 2            |
| ..         | ..      | 37      | 28                       | 24                    | ..        | ..       | ..      | 4                     | 1            |
| ..         | ..      | 7       | 15                       | 12                    | ..        | ..       | ..      | 9                     | 1            |
| ..         | ..      | 206     | 167                      | 120                   | ..        | 1        | 11      | 28                    | ..           |
| 1          | ..      | 68      | 8                        | 18                    | ..        | ..       | ..      | 2                     | ..           |
| ..         | ..      | 37      | 11                       | 34                    | ..        | 1        | 1       | 1                     | ..           |
| 7          | ..      | 181     | 133                      | 89                    | ..        | 2        | ..      | 25                    | 1            |
| ..         | ..      | 26      | 34                       | 29                    | ..        | 3        | ..      | 3                     | ..           |
| 8          | ..      | 35      | 44                       | 29                    | ..        | 1        | ..      | 5                     | ..           |
| 1          | ..      | 34      | 19                       | 36                    | ..        | 1        | ..      | ..                    | ..           |
| ..         | ..      | 21      | 14                       | 14                    | ..        | ..       | ..      | ..                    | ..           |
| 2          | ..      | 45      | 21                       | 30                    | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 24      | 14                       | 22                    | ..        | ..       | ..      | 8                     | ..           |

| 1   | 2                          | 5                       |         |        |                   |                               |          |
|-----|----------------------------|-------------------------|---------|--------|-------------------|-------------------------------|----------|
| No. | Towns.                     | Deaths.                 |         |        |                   |                               | Cholera. |
|     |                            | Injury— <i>contd.</i>   |         |        | All other causes. | Total deaths from all causes. |          |
|     |                            | Killed by wild animals. | Rabies. | Total. |                   |                               |          |
|     | <b>B. TOWNS.</b>           |                         |         |        |                   |                               |          |
|     | <b>Burdwan District.</b>   |                         |         |        |                   |                               |          |
| 1   | Burdwan .. ..              | ..                      | ..      | 30     | 228               | 599                           | -1       |
| 2   | Kalna .. ..                | ..                      | ..      | 7      | 91                | 265                           | -6       |
| 3   | Katwa .. ..                | ..                      | ..      | 10     | 42                | 103                           | -2       |
| 4   | Dainhat .. ..              | ..                      | ..      | 3      | 11                | 51                            | ..       |
| 5   | Raulganj .. ..             | ..                      | 1       | 8      | 174               | 361                           | -7       |
| 6   | Asansol .. ..              | ..                      | ..      | 6      | 276               | 347                           | -7       |
|     | <b>Birbhum District.</b>   |                         |         |        |                   |                               |          |
| 7   | Surj .. ..                 | ..                      | ..      | 1      | 24                | 67                            | -3       |
|     | <b>Bankura District.</b>   |                         |         |        |                   |                               |          |
| 8   | Bankura .. ..              | ..                      | ..      | 11     | 218               | 434                           | 1-4      |
| 9   | Bishnupur .. ..            | ..                      | ..      | ..     | 105               | 306                           | 3-0      |
| 10  | Sonamukhi .. ..            | ..                      | ..      | 4      | 121               | 245                           | 1-3      |
|     | <b>Midnapore District.</b> |                         |         |        |                   |                               |          |
| 11  | Midnapur .. ..             | ..                      | 2       | 33     | 197               | 551                           | -3       |
| 12  | Ghatal .. ..               | ..                      | ..      | 7      | 110               | 189                           | -3       |
| 13  | Kharar .. ..               | ..                      | ..      | 7      | 15                | 81                            | -7       |
| 14  | Chandrakona .. ..          | ..                      | 2       | 8      | 48                | 178                           | 1-4      |
| 15  | Ramjibanpur .. ..          | ..                      | ..      | 6      | 15                | 120                           | ..       |
| 16  | Khirpani .. ..             | ..                      | ..      | 5      | 10                | 104                           | ..       |
| 17  | Tamluk .. ..               | ..                      | ..      | 10     | 69                | 118                           | -4       |
|     | <b>Hooghly District.</b>   |                         |         |        |                   |                               |          |
| 18  | Hooghly-Chinsura .. ..     | 1                       | 3       | 44     | 417               | 987                           | -7       |
| 19  | Bansberia .. ..            | ..                      | ..      | 2      | 56                | 163                           | -4       |
| 20  | Arambagh .. ..             | 1                       | ..      | 4      | 35                | 136                           | 1-6      |
| 21  | Serampur .. ..             | 1                       | ..      | 29     | 251               | 745                           | 1-0      |
| 22  | Baidyabati .. ..           | ..                      | ..      | 6      | 134               | 236                           | -3       |
| 23  | Rishra-Konnagar .. ..      | ..                      | ..      | 6      | 109               | 243                           | -3       |
| 24  | Uttarpara .. ..            | ..                      | ..      | 1      | 52                | 157                           | 1-0      |
| 25  | Kotrung .. ..              | ..                      | ..      | ..     | 25                | 82                            | -8       |
| 26  | Bhadreswar .. ..           | ..                      | ..      | ..     | 80                | 195                           | -6       |
| 27  | Champdani .. ..            | ..                      | 1       | 9      | 121               | 206                           | -5       |

**Ratio of deaths per 1,000 of population.**

| Small-pox. | Plague. | Fevers. | Dysentery and Diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | From all causes. |                              |
|------------|---------|---------|--------------------------|-----------------------|-----------|-------------------|------------------|------------------------------|
|            |         |         |                          |                       |           |                   | For the year.    | Mean of previous four years. |
| ..         | ..      | 1.6     | 1.2                      | 2.0                   | .5        | 3.6               | 9.5              | 11.3                         |
| ..         | ..      | 8.6     | 2.7                      | 1.3                   | .6        | 7.2               | 20.9             | 21.2                         |
| .1         | ..      | 2.8     | .9                       | .6                    | .0        | 3.7               | 9.1              | 12.1                         |
| ..         | ..      | 3.0     | ..                       | 4.3                   | .6        | 1.2               | 10.0             | 12.6                         |
| .2         | ..      | 3.0     | 1.4                      | 2.4                   | .3        | 7.4               | 15.4             | 16.5                         |
| ..         | ..      | .2      | .1                       | .2                    | .1        | 4.9               | 6.2              | 9.4                          |
| ..         | ..      | ..      | ..                       | ..                    | ..        | ..                | ..               | ..                           |
| .1         | ..      | .9      | .5                       | .9                    | .1        | 1.5               | 4.2              | 6.7                          |
| ..         | ..      | 1.7     | .9                       | .5                    | .2        | 4.7               | 9.3              | 8.7                          |
| .1         | ..      | 2.0     | 2.0                      | 1.1                   | ..        | 4.2               | 12.3             | 11.0                         |
| ..         | ..      | 5.2     | .8                       | .0                    | .3        | 8.2               | 16.7             | 17.9                         |
| ..         | ..      | ..      | ..                       | ..                    | ..        | ..                | ..               | ..                           |
| ..         | ..      | 2.8     | 2.4                      | 2.0                   | .8        | 4.5               | 12.7             | 14.8                         |
| ..         | ..      | 1.2     | 1.1                      | 1.5                   | .4        | 6.2               | 10.7             | 12.3                         |
| ..         | ..      | 3.2     | 3.6                      | 3.1                   | 1.3       | 2.7               | 14.6             | 17.1                         |
| ..         | ..      | 9.0     | 3.0                      | 5.8                   | 1.3       | 7.5               | 28.0             | 26.6                         |
| ..         | ..      | 4.8     | 7.8                      | 3.8                   | 1.0       | 2.5               | 20.0             | 26.5                         |
| ..         | ..      | 10.4    | 7.8                      | 6.7                   | 1.4       | 2.8               | 29.1             | 23.4                         |
| ..         | ..      | .6      | 1.2                      | 1.0                   | .8        | 5.7               | 9.7              | 12.1                         |
| ..         | ..      | ..      | ..                       | ..                    | ..        | ..                | ..               | ..                           |
| ..         | ..      | 4.2     | 3.4                      | 2.4                   | .9        | 8.4               | 20.0             | 17.5                         |
| .01        | ..      | 2.8     | .3                       | .8                    | .1        | 2.4               | 6.8              | 8.0                          |
| ..         | ..      | 4.0     | 1.2                      | 3.7                   | .4        | 3.8               | 14.9             | 16.3                         |
| .1         | ..      | 3.3     | 2.4                      | 1.6                   | .5        | 4.5               | 13.4             | 13.4                         |
| ..         | ..      | 1.0     | 1.3                      | 1.1                   | .2        | 5.1               | 9.0              | 13.3                         |
| .2         | ..      | .9      | 1.2                      | .8                    | .2        | 2.9               | 6.5              | 7.4                          |
| .1         | ..      | 2.5     | 1.4                      | 2.6                   | .1        | 3.8               | 11.5             | 13.3                         |
| ..         | ..      | 2.2     | 1.5                      | 1.5                   | ..        | 2.6               | 8.7              | 11.6                         |
| .1         | ..      | 1.6     | .8                       | 1.1                   | ..        | 2.9               | 7.0              | 9.5                          |
| ..         | ..      | .7      | .4                       | .7                    | .3        | 3.7               | 6.4              | 8.7                          |

| Serial No.             | Towns.               | Estimated Mid-year population for 1942. | Births. |         |        |                                      | Cholera. |
|------------------------|----------------------|---|---------|---------|--------|--------------------------------------|----------|
|                        |                      |   | Male.   | Female. | Total. | Birth rates for 1,000 of population. |          |
| B.—TOWNS.              |                      |   |         |         |        |                                      |          |
| Howrah districts.      |                      |   |         |         |        |                                      |          |
| 28                     | Howrah ..            | 377,830                                 | 2,295   | 2,146   | 4,441  | 11·8                                 | 254      |
| 29                     | Bally ..             | 50,659                                  | 239     | 201     | 440    | 8·7                                  | 11       |
| 24 Parganas districts. |                      |   |         |         |        |                                      |          |
| 30                     | Tollygunge ..        | 58,938                                  | 218     | 201     | 419    | 8·8                                  | 10       |
| 31                     | South Suburban ..    | 63,637                                  | 429     | 353     | 782    | 12·3                                 | 45       |
| 32                     | Garden Reach ..      | 85,453                                  | 391     | 333     | 724    | 8·7                                  | 21       |
| 31                     | Budge-Budge ..       | 32,386                                  | 162     | 145     | 307    | 9·5                                  | 26       |
| 34                     | Baraipur ..          | 7,218                                   | 94      | 81      | 175    | 24·2                                 | 1        |
| 35                     | Rajpur ..            | 13,743                                  | 171     | 121     | 292    | 21·3                                 | 2        |
| 36                     | Joynagar-Majilpur .. | 14,224                                  | 67      | 50      | 117    | 8·2                                  | 5        |
| 37                     | Dum-Dum ..           | 7,608                                   | 17      | 16      | 33     | 4·3                                  | ..       |
| 38                     | North Dum-Dum ..     | 6,087                                   | 66      | 39      | 105    | 17·2                                 | 2        |
| 39                     | South Dum-Dum ..     | 25,903                                  | 132     | 129     | 261    | 10·1                                 | 11       |
| 40                     | Khardah ..           | 9,640                                   | 35      | 43      | 78     | 8·1                                  | 4        |
| 41                     | Panlhati ..          | 27,624                                  | 162     | 121     | 283    | 10·2                                 | 4        |
| 42                     | Garulia ..           | 20,256                                  | 65      | 43      | 108    | 5·3                                  | 11       |
| 43                     | North Barrackpore .. | 27,270                                  | 176     | 131     | 307    | 11·2                                 | 10       |
| 44                     | Barrackpore ..       | 32,866                                  | 62      | 66      | 128    | 3·9                                  | 11       |
| 45                     | Titagarh ..          | 57,632                                  | 369     | 276     | 645    | 11·2                                 | 27       |
| 46                     | Naihati ..           | 42,324                                  | 160     | 129     | 289    | 6·8                                  | 31       |
| 47                     | Bhatpara ..          | 117,654                                 | 871     | 783     | 1,654  | 14·1                                 | 65       |
| 48                     | Halishaher ..        | 25,963                                  | 87      | 92      | 179    | 6·9                                  | 15       |
| 49                     | Kanchrapara ..       | 24,169                                  | 110     | 95      | 205    | 8·5                                  | ..       |
| 50                     | Baranagar ..         | 54,663                                  | 439     | 402     | 841    | 15·4                                 | 25       |
| 51                     | Kamarhati ..         | 42,759                                  | 280     | 191     | 471    | 11·0                                 | 51       |
| 52                     | Barasat ..           | 11,298                                  | 46      | 40      | 86     | 7·6                                  | 1        |
| 53                     | Gobordanga ..        | 5,596                                   | 63      | 48      | 111    | 19·8                                 | 2        |
| 54                     | Basirhat ..          | 26,598                                  | 204     | 175     | 379    | 14·2                                 | 24       |
| 55                     | Taki ..              | 11,148                                  | 77      | 71      | 148    | 13·3                                 | 5        |
| 56                     | Baduria ..           | 14,566                                  | 82      | 100     | 182    | 12·5                                 | 8        |
| City of Calcutta.      |                      |   |         |         |        |                                      |          |
| 57                     | Calcutta ..          | 2,102,352                               | 11,359  | 8,478   | 19,837 | 9·4                                  | 483      |

5  
Deaths.

| Small-pox. | Plague. | Fever. | Dysentery and Diarrhoea. | Respiratory diseases. | Injury.   |          |         |                       |              |
|------------|---------|--------|--------------------------|-----------------------|-----------|----------|---------|-----------------------|--------------|
|            |         |        |                          |                       | Homicide. | Suicide. |         | Wounds and accidents. | Snake-bites. |
|            |         |        |                          |                       |           | Male.    | Female. |                       |              |
| 86         | ..      | 382    | 912                      | 1,679                 | ..        | 16       | 6       | 142                   | 1            |
| 1          | ..      | 28     | 82                       | 26                    | ..        | ..       | 1       | 2                     | ..           |
| ..         | ..      | 32     | 36                       | 38                    | ..        | ..       | ..      | 2                     | ..           |
| 1          | ..      | 101    | 134                      | 148                   | ..        | ..       | 2       | 11                    | 5            |
| ..         | ..      | 148    | 106                      | 88                    | ..        | ..       | 1       | 11                    | ..           |
| 4          | ..      | 46     | 94                       | 85                    | ..        | 1        | ..      | 12                    | 3            |
| ..         | ..      | 20     | 9                        | 12                    | ..        | 1        | ..      | 1                     | ..           |
| ..         | ..      | 74     | 13                       | 26                    | ..        | 2        | ..      | 3                     | ..           |
| ..         | ..      | 15     | 6                        | 7                     | ..        | ..       | 1       | ..                    | ..           |
| ..         | ..      | 10     | 6                        | 9                     | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 13     | 19                       | 5                     | ..        | ..       | ..      | 6                     | ..           |
| 1          | ..      | 21     | 15                       | 115                   | ..        | ..       | 1       | ..                    | ..           |
| ..         | ..      | 15     | 10                       | 3                     | ..        | ..       | ..      | ..                    | ..           |
| 1          | ..      | 9      | 18                       | 20                    | ..        | ..       | 1       | 3                     | 1            |
| ..         | ..      | 23     | 7                        | 12                    | ..        | ..       | 1       | 1                     | 3            |
| ..         | ..      | 15     | 18                       | 27                    | ..        | ..       | ..      | 3                     | ..           |
| ..         | ..      | 16     | 9                        | 12                    | ..        | ..       | ..      | 4                     | ..           |
| 4          | ..      | 588    | 33                       | 34                    | ..        | ..       | ..      | 7                     | ..           |
| ..         | ..      | 50     | 36                       | 41                    | 1         | ..       | ..      | 1                     | ..           |
| ..         | ..      | 436    | 92                       | 212                   | ..        | 2        | ..      | 16                    | 3            |
| ..         | ..      | 14     | 10                       | 13                    | ..        | ..       | ..      | 1                     | ..           |
| ..         | ..      | 21     | 4                        | 21                    | ..        | 1        | 1       | 2                     | ..           |
| 1          | ..      | 105    | 163                      | 160                   | ..        | 1        | 1       | 9                     | 1            |
| 1          | ..      | 73     | 64                       | 46                    | ..        | ..       | ..      | 19                    | 1            |
| 9          | ..      | 17     | 4                        | 6                     | ..        | ..       | ..      | 1                     | ..           |
| ..         | ..      | 33     | 4                        | 13                    | ..        | ..       | 1       | 1                     | 1            |
| 6          | ..      | 94     | 25                       | 38                    | ..        | 1        | ..      | 2                     | 2            |
| ..         | ..      | 21     | 1                        | 11                    | ..        | ..       | 1       | 3                     | ..           |
| ..         | ..      | 51     | 7                        | 13                    | ..        | ..       | ..      | ..                    | ..           |
| 101        | ..      | 3,166  | 2,502                    | 6,742                 | ..        | 19       | 9       | 655                   | 5            |

| Serial<br>No. | Towns.                                     | Deaths.                      |         |        |                      |  | Cholera. |
|---------------|--|------------------------------|---------|--------|----------------------|--|----------|
|               |  | Injury—(contd.)              |         |        | All other<br>causes. | Total<br>deaths<br>from all<br>causes. |          |
|               |  | Killed by<br>wild<br>beasts. | Rabies. | Total. |                      |  |          |
|               | <b>B.—TOWN.</b><br><b>Howrah district.</b> |                              |         |        |                      |  |          |
| 28            | Howrah ..                                  | 1                            | 1       | 167    | 2,176                | 5,656                                  | 7        |
| 29            | Bally ..                                   | ..                           | ..      | 3      | 98                   | 249                                    | 2        |
|               | <b>24 Parganas district.</b>               |                              |         |        |                      |  |          |
| 30            | Tollygunge ..                              | ..                           | ..      | 2      | 54                   | 172                                    | 2        |
| 31            | South Suburban ..                          | ..                           | ..      | 18     | 245                  | 692                                    | 7        |
| 32            | Garden Reach ..                            | ..                           | ..      | 12     | 202                  | 577                                    | 2        |
| 33            | Budge-Budge ..                             | ..                           | ..      | 16     | 97                   | 368                                    | 8        |
| 34            | Baraipur ..                                | ..                           | ..      | 2      | 31                   | 75                                     | 1        |
| 35            | Rajpur ..                                  | ..                           | ..      | 5      | 40                   | 160                                    | 2        |
| 36            | Joynagar-Majilpur ..                       | ..                           | ..      | 1      | 20                   | 54                                     | 4        |
| 37            | Dum-Dum ..                                 | ..                           | ..      | ..     | 15                   | 40                                     | ..       |
| 38            | North Dum-Dum ..                           | ..                           | ..      | 6      | 9                    | 54                                     | 3        |
| 39            | South Dum-Dum ..                           | ..                           | ..      | 1      | 47                   | 211                                    | 4        |
| 40            | Khardah ..                                 | ..                           | ..      | ..     | 18                   | 50                                     | 4        |
| 41            | Panlhati ..                                | ..                           | ..      | 5      | 75                   | 132                                    | 1        |
| 42            | Garulia ..                                 | ..                           | ..      | 5      | 40                   | 98                                     | 5        |
| 43            | North Barrackpore ..                       | ..                           | ..      | 3      | 58                   | 131                                    | 4        |
| 44            | Barrackpore ..                             | ..                           | ..      | 4      | 31                   | 83                                     | 3        |
| 45            | Titagarh ..                                | ..                           | ..      | 7      | 82                   | 775                                    | 5        |
| 46            | Nalhati ..                                 | ..                           | ..      | 2      | 91                   | 251                                    | 7        |
| 47            | Bhatpara ..                                | ..                           | ..      | 21     | 847                  | 1,673                                  | 6        |
| 48            | Halishaher ..                              | ..                           | ..      | 1      | 40                   | 93                                     | 6        |
| 49            | Kanchrapara ..                             | ..                           | ..      | 4      | 24                   | 74                                     | ..       |
| 50            | Baranagar ..                               | ..                           | ..      | 12     | 221                  | 687                                    | 5        |
| 51            | Kamarhati ..                               | ..                           | 1       | 21     | 97                   | 353                                    | 12       |
| 52            | Barasat ..                                 | ..                           | ..      | 1      | 6                    | 44                                     | 1        |
| 53            | Gobardanga ..                              | ..                           | ..      | 3      | 19                   | 74                                     | 4        |
| 54            | Basirhat ..                                | ..                           | ..      | 5      | 94                   | 286                                    | 9        |
| 55            | Taki ..                                    | ..                           | ..      | 4      | 42                   | 84                                     | 4        |
| 56            | Baduria ..                                 | ..                           | ..      | ..     | 54                   | 133                                    | 5        |
|               | <b>City of Calcutta.</b>                   |                              |         |        |                      |  |          |
| 57            | Calcutta ..                                | 8                            | 10      | 706    | 10,894               | 24,594                                 | 2        |



Ratio of deaths per 1,000 of population.

| Small-pox. | Plague. | Fevers. | Dysentery<br>and diarr-<br>hoea. | Respira-<br>tory<br>diseases. | Injury. | All other<br>causes. | From all causes. |                                   |
|------------|---------|---------|----------------------------------|-------------------------------|---------|----------------------|------------------|-----------------------------------|
|            |         |         |                                  |                               |         |                      | For the<br>year. | Mean of<br>previous<br>full year. |
| ..         | ..      | 1.0     | 2.4                              | 4.4                           | .4      | 5.8                  | 15.0             | 19.2                              |
| .02        | ..      | .6      | 1.6                              | .5                            | .1      | 1.9                  | 4.9              | 6.7                               |
| ..         | ..      | .5      | .6                               | .6                            | .04     | .9                   | 2.9              | 3.9                               |
| .02        | ..      | 1.6     | 2.1                              | 2.3                           | .3      | 3.8                  | 10.9             | 13.5                              |
| ..         | ..      | 1.7     | 1.2                              | 1.0                           | .1      | 2.4                  | 6.7              | 9.5                               |
| .1         | ..      | 1.4     | 2.9                              | 2.6                           | .5      | 3.0                  | 11.4             | 15.18                             |
| ..         | ..      | 2.8     | 1.2                              | 1.7                           | .3      | 4.3                  | 10.4             | 11.4                              |
| ..         | ..      | 5.4     | .9                               | 1.9                           | .4      | 2.9                  | 11.6             | 15.7                              |
| ..         | ..      | 1.1     | .4                               | .5                            | .1      | 1.4                  | 3.8              | 5.3                               |
| ..         | ..      | 1.3     | .9                               | 1.2                           | ..      | 2.0                  | 5.3              | 6.2                               |
| ..         | ..      | 2.1     | 3.1                              | .8                            | 1.0     | 1.5                  | 8.9              | 10.3                              |
| .04        | ..      | .8      | .6                               | 4.4                           | 0.4     | 1.8                  | 8.2              | 11.6                              |
| ..         | ..      | 1.6     | 1.0                              | .3                            | ..      | 1.9                  | 5.2              | 7.0                               |
| .04        | ..      | .3      | .7                               | .7                            | .2      | 2.7                  | 4.8              | 6.8                               |
| ..         | ..      | 1.1     | .4                               | .6                            | .3      | 2.0                  | 4.8              | 6.4                               |
| ..         | ..      | .6      | .7                               | 1.0                           | .1      | 2.0                  | 4.8              | 8.5                               |
| ..         | ..      | .5      | .3                               | .4                            | .1      | .9                   | 2.5              | 3.6                               |
| .1         | ..      | 10.2    | .6                               | .6                            | .1      | 1.4                  | 13.4             | 16.9                              |
| ..         | ..      | 1.2     | .9                               | 1.0                           | .05     | 2.1                  | 5.9              | 8.6                               |
| ..         | ..      | 3.7     | .8                               | 1.8                           | .2      | 7.2                  | 14.2             | 16.1                              |
| ..         | ..      | .5      | .4                               | .5                            | .04     | 1.5                  | 3.6              | 4.8                               |
| ..         | ..      | .9      | .2                               | .9                            | .2      | 1.0                  | 3.1              | 4.6                               |
| .02        | ..      | 1.9     | 3.0                              | 2.9                           | .2      | 4.1                  | 12.6             | 17.0                              |
| .02        | ..      | 1.7     | 1.5                              | 1.1                           | .5      | 2.3                  | 8.3              | 11.2                              |
| .8         | ..      | 1.5     | .4                               | .5                            | .1      | .5                   | 3.9              | 6.9                               |
| ..         | ..      | 5.9     | .7                               | 2.3                           | .5      | 3.4                  | 13.2             | 13.2                              |
| .2         | ..      | 3.5     | 1.0                              | 1.4                           | .2      | 3.5                  | 10.7             | 12.3                              |
| ..         | ..      | 1.9     | .1                               | 1.0                           | .4      | 3.8                  | 7.5              | 9.2                               |
| ..         | ..      | 3.5     | .5                               | .9                            | ..      | 3.7                  | 9.1              | 10.0                              |
| .05        | ..      | 1.5     | 1.2                              | 3.2                           | .3      | 5.2                  | 11.7             | 17.5                              |

| 1                     | 2                  | 3  | 4       |         |        |  |          |
|-----------------------|--------------------|--|---------|---------|--------|--|----------|
| Serial<br>No.         | Towns.             | Estimated<br>Mid-year<br>Population<br>for 1942. | Births. |         |        |  |          |
|                       |                    |  | Male.   | Female. | Total. | Birth rate<br>per 1,000<br>of popu-<br>lation. | Cholera. |
| B.—Towns.             |                    |  |         |         |        |  |          |
| Nadia District.       |                    |  |         |         |        |  |          |
| 58                    | Krishnagar ..      | 32,586   | 472     | 413     | 885    | 27.2   | 4        |
| 59                    | Nabadwip ..        | 30,630   | 403     | 353     | 756    | 24.7   | 31       |
| 60                    | Ranaghat ..        | 16,546   | 57      | 71      | 128    | 7.7  | 18       |
| 61                    | Birnagar ..        | 1,816  | 24      | 20      | 45     | 24.8   | ..       |
| 62                    | Santipur ..        | 30,498   | 590     | 491     | 1,081  | 35.5   | 8        |
| 63                    | Chakdaha ..        | 5,509  | 39      | 28      | 67     | 12.2   | 13       |
| 64                    | Kusthia ..         | 14,047   | 141     | 116     | 257    | 18.3   | 76       |
| 65                    | Kumarkhali ..      | 5,509  | 34      | 28      | 62     | 11.1   | 8        |
| 66                    | Meherpur ..        | 7,732  | 83      | 76      | 159    | 20.6   | 2        |
| Murshidabad District. |                    |  |         |         |        |  |          |
| 67                    | Berhampur ..       | 41,376   | 282     | 283     | 565    | 13.7   | 20       |
| 68                    | Murshidbad ..      | 11,521   | 105     | 89      | 194    | 16.8   | 16       |
| 69                    | Jaganj-Azinganj .. | 15,275   | 106     | 100     | 206    | 13.5   | 9        |
| 70                    | Kandi ..           | 16,779   | 107     | 108     | 215    | 12.8   | 1        |
| 71                    | Jangipur ..        | 17,266   | 164     | 179     | 343    | 19.9   | 34       |
| 72                    | Dhullan ..         | 12,877   | 181     | 156     | 337    | 26.2   | 7        |
| Jessore District.     |                    |  |         |         |        |  |          |
| 73                    | Jessore ..         | 18,462   | 79      | 63      | 142    | 7.7  | 7        |
| 74                    | Kotchandpur ..     | 6,417  | 29      | 22      | 51     | 7.9  | 14       |
| 75                    | Mahehpur ..        | 3,792  | 15      | 12      | 27     | 7.1  | ..       |
| Khulna District.      |                    |  |         |         |        |  |          |
| 76                    | Khulna ..          | 31,873   | 284     | 227     | 511    | 16.0   | 39       |
| 77                    | Satkhira ..        | 14,927   | 128     | 120     | 248    | 16.6   | 18       |
| 78                    | Debha ..           | 6,402  | 78      | 67      | 145    | 22.7   | 7        |
| Rajshahi District.    |                    |  |         |         |        |  |          |
| 79                    | Rajshah ..         | 41,211   | 381     | 336     | 717    | 17.4   | 50       |
| 80                    | Nator ..           | 10,614   | 42      | 35      | 77     | 7.3  | 24       |
| Dinajpur District.    |                    |  |         |         |        |  |          |
| 81                    | Dinajpur ..        | 27,998   | 62      | 54      | 116    | 4.1  | 5        |
| Jalpaiguri District.  |                    |  |         |         |        |  |          |
| 82                    | Jalpaiguri ..      | 27,948   | 275     | 243     | 518    | 18.5   | ..       |

## Deaths.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injury.   |          |         |                       |              |
|------------|---------|---------|--------------------------|-----------------------|-----------|----------|---------|-----------------------|--------------|
|            |         |         |                          |                       | Homicide. | Suicide. |         | Wounds and accidents. | Snake-bites. |
|            |         |         |                          |                       |           | Male.    | Female. |                       |              |
| ..         | ..      | 138     | 54                       | 46                    | ..        | 1        | 1       | 9                     | 1            |
| ..         | ..      | 481     | 63                       | 53                    | ..        | 1        | 2       | 6                     | 3            |
| ..         | ..      | 33      | 7                        | 23                    | ..        | 2        | 1       | 3                     | ..           |
| ..         | ..      | 11      | 1                        | 8                     | ..        | ..       | ..      | ..                    | ..           |
| 1          | ..      | 106     | 40                       | 72                    | ..        | 2        | 2       | 3                     | ..           |
| ..         | ..      | 16      | 4                        | 6                     | ..        | ..       | ..      | ..                    | 3            |
| ..         | ..      | 16      | 7                        | 6                     | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 31      | 4                        | 8                     | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 62      | 2                        | 11                    | ..        | ..       | 3       | 1                     | ..           |
| ..         | ..      | 314     | 77                       | 83                    | 1         | 5        | ..      | 18                    | ..           |
| ..         | ..      | 67      | 30                       | 26                    | ..        | ..       | ..      | 4                     | 1            |
| ..         | ..      | 56      | 29                       | 22                    | ..        | ..       | ..      | 3                     | ..           |
| ..         | ..      | 51      | 14                       | 14                    | ..        | 1        | ..      | 1                     | ..           |
| ..         | ..      | 15      | 15                       | 5                     | ..        | ..       | 2       | 1                     | ..           |
| ..         | ..      | 82      | 14                       | 10                    | ..        | ..       | ..      | 3                     | ..           |
| ..         | ..      | 38      | 0                        | 24                    | ..        | ..       | ..      | 25                    | ..           |
| ..         | ..      | 23      | 4                        | 1                     | ..        | ..       | 1       | 1                     | 1            |
| ..         | ..      | 13      | ..                       | 5                     | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 123     | 44                       | 36                    | ..        | ..       | 1       | 19                    | 2            |
| ..         | ..      | 33      | 11                       | 31                    | ..        | ..       | ..      | 3                     | ..           |
| ..         | ..      | 15      | 11                       | 7                     | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 162     | 66                       | 43                    | ..        | ..       | 2       | 15                    | ..           |
| ..         | ..      | 44      | 8                        | 17                    | ..        | ..       | ..      | 5                     | ..           |
| ..         | ..      | 40      | 36                       | 34                    | ..        | 1        | 1       | 2                     | 1            |
| 1          | ..      | 136     | 43                       | 79                    | ..        | 1        | ..      | 17                    | ..           |

| Serial<br>No.                | Towns.                | Deaths.                      |         |        |                      |  | Cholera. |
|------------------------------|-----------------------|------------------------------|---------|--------|----------------------|--|----------|
|                              |                       | Injury—contd.                |         |        |                      |  |          |
|                              |                       | Killed<br>by wild<br>beasts. | Rabies. | Total. | All other<br>causes. | Total<br>deaths<br>from all<br>causes. |          |
| <b>B.—Towns.</b>             |                       |                              |         |        |                      |  |          |
| <b>Nadia District.</b>       |                       |                              |         |        |                      |  |          |
| 58                           | Krishnagar .. ..      | ..                           | ..      | 12     | 176                  | 430                                    | 1        |
| 59                           | Nabadwip .. ..        | ..                           | 1       | 13     | 138                  | 779                                    | 1.0      |
| 60                           | Ranaghat .. ..        | ..                           | ..      | 6      | 32                   | 119                                    | 1.1      |
| 61                           | Birnagar .. ..        | ..                           | ..      | ..     | 16                   | 38                                     | ..       |
| 62                           | Santipur .. ..        | ..                           | ..      | 7      | 156                  | 450                                    | 3        |
| 63                           | Chakdaha .. ..        | ..                           | ..      | 3      | 23                   | 65                                     | 2.4      |
| 64                           | Kustha .. ..          | ..                           | ..      | ..     | 20                   | 125                                    | 5.4      |
| 65                           | Kumarkhali .. ..      | ..                           | ..      | ..     | 6                    | 57                                     | 1.4      |
| 66                           | Meherpur .. ..        | ..                           | 1       | 5      | 11                   | 93                                     | 3        |
| <b>Murshidabad District.</b> |                       |                              |         |        |                      |  |          |
| 67                           | Berhampur .. ..       | 3                            | ..      | 27     | 220                  | 741                                    | 5        |
| 68                           | Murshidabad .. ..     | ..                           | 1       | 6      | 99                   | 244                                    | 1.4      |
| 69                           | Jaganj-Azinganj .. .. | ..                           | 1       | 4      | 73                   | 193                                    | 6        |
| 70                           | Kandi .. ..           | ..                           | ..      | 2      | 44                   | 126                                    | 1        |
| 71                           | Jangipur .. ..        | ..                           | 1       | 4      | 77                   | 150                                    | 2.0      |
| 72                           | Dhullan .. ..         | ..                           | ..      | 3      | 22                   | 138                                    | 5        |
| <b>Jessore District.</b>     |                       |                              |         |        |                      |  |          |
| 73                           | Jessore .. ..         | 1                            | 1       | 27     | 52                   | 157                                    | 4        |
| 74                           | Kotechandpur .. ..    | ..                           | ..      | 3      | ..                   | 45                                     | 2.2      |
| 75                           | Malleshpur .. ..      | ..                           | ..      | ..     | 3                    | 21                                     | ..       |
| <b>Khulna District.</b>      |                       |                              |         |        |                      |  |          |
| 76                           | Khulna .. ..          | ..                           | 1       | 23     | 150                  | 415                                    | 1.2      |
| 77                           | Satkhira .. ..        | ..                           | ..      | 3      | 78                   | 174                                    | 1.2      |
| 78                           | Debhatta .. ..        | ..                           | ..      | ..     | 31                   | 71                                     | 1.1      |
| <b>Rajshahi District.</b>    |                       |                              |         |        |                      |  |          |
| 79                           | Rajshahi .. ..        | ..                           | 1       | 18     | 146                  | 475                                    | 1.2      |
| 80                           | Nator .. ..           | ..                           | ..      | 5      | 44                   | 142                                    | 2.3      |
| <b>Dinajpur District.</b>    |                       |                              |         |        |                      |  |          |
| 81                           | Dinajpur .. ..        | ..                           | ..      | 5      | 134                  | 254                                    | 2        |
| <b>Jalpaiguri District.</b>  |                       |                              |         |        |                      |  |          |
| 82                           | Jalpaiguri .. ..      | ..                           | ..      | 18     | 126                  | 403                                    | ..       |

Ratio of deaths per 1,000 of population.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injury. | All other causes. | From all causes. |                              |
|------------|---------|---------|--------------------------|-----------------------|---------|-------------------|------------------|------------------------------|
|            |         |         |                          |                       |         |                   | For the year.    | Mean of previous five years. |
| ..         | ..      | 4.2     | 1.7                      | 1.4                   | .4      | 5.4               | 13.2             | 13.1                         |
| ..         | ..      | 15.7    | 2.1                      | 1.7                   | .4      | 4.4               | 25.4             | 21.4                         |
| ..         | ..      | 2.0     | .4                       | 1.4                   | .4      | 1.9               | 7.2              | 6.1                          |
| ..         | ..      | 6.1     | .6                       | 4.4                   | ..      | 8.8               | 19.8             | 22.1                         |
| 0.3        | ..      | 5.4     | 1.3                      | 2.4                   | .2      | 5.1               | 14.8             | 15.6                         |
| ..         | ..      | 2.9     | .7                       | 1.1                   | .6      | 4.2               | 11.8             | 9.6                          |
| ..         | ..      | 1.1     | .5                       | .4                    | ..      | 1.4               | 8.9              | 5.3                          |
| ..         | ..      | 5.5     | .7                       | 1.4                   | ..      | 1.1               | 10.2             | 9.5                          |
| ..         | ..      | 8.0     | .3                       | 1.4                   | .7      | 1.4               | 12.0             | 10.2                         |
| ..         | ..      | 7.6     | 1.9                      | 2.0                   | .7      | 5.3               | 17.9             | 16.5                         |
| ..         | ..      | 5.8     | 2.6                      | 2.3                   | .5      | 8.6               | 21.2             | 18.3                         |
| ..         | ..      | 3.7     | 1.9                      | 1.4                   | .3      | 4.8               | 12.6             | 8.5                          |
| ..         | ..      | 3.0     | .8                       | .8                    | .1      | 2.6               | 7.5              | 7.8                          |
| ..         | ..      | .9      | .9                       | .3                    | .2      | 4.5               | 8.7              | 8.7                          |
| ..         | ..      | 6.4     | 1.1                      | .8                    | .2      | 1.7               | 10.7             | 10.1                         |
| ..         | ..      | 2.1     | .5                       | 1.3                   | 1.5     | 2.8               | 8.5              | 9.7                          |
| ..         | ..      | 3.6     | .6                       | .2                    | .5      | ..                | 7.0              | 10.4                         |
| ..         | ..      | 3.4     | ..                       | 1.3                   | ..      | .8                | 5.5              | 6.5                          |
| ..         | ..      | 3.9     | 1.4                      | 1.1                   | .7      | 4.7               | 13.0             | 11.3                         |
| ..         | ..      | 2.2     | .7                       | 2.1                   | .2      | 5.2               | 11.7             | 12.8                         |
| ..         | ..      | 2.3     | 1.7                      | 1.1                   | ..      | 4.8               | 11.1             | 14.0                         |
| ..         | ..      | 3.7     | 1.6                      | 1.0                   | .4      | 3.5               | 11.5             | 10.3                         |
| ..         | ..      | 4.1     | .8                       | 1.6                   | .5      | 4.1               | 13.4             | 10.1                         |
| ..         | ..      | 1.4     | 1.3                      | 1.2                   | .1      | 4.8               | 9.1              | 10.8                         |
| ..         | ..      | 4.9     | 1.5                      | 2.8                   | .6      | 4.5               | 14.4             | 14.7                         |

| 1<br>Serial<br>No. | 2<br>Towns.                 | 3<br>Estimated<br>Mid-year<br>population<br>for<br>1942. | 4<br>Births. |         |        |  | Cholera. |
|--------------------|-----------------------------|--|--------------|---------|--------|--|----------|
|                    |                             |  | Male.        | Female. | Total. | Birth<br>rates for<br>1,000 of<br>popula-<br>tion. |          |
|                    | <b>B.—TOWNS.</b>            |  |              |         |        |  |          |
|                    | <b>Darjeeling District.</b> |  |              |         |        |  |          |
| 83                 | Darjeeling .. ..            | 26,226   | 460          | 443     | 903    | 34.4   | ..       |
| 84                 | Kurseong .. ..              | 8,424  | 139          | 114     | 253    | 30.0   | ..       |
|                    | <b>Rangpur District.</b>    |  |              |         |        |  |          |
| 85                 | Rangpur .. ..               | 34,457   | 349          | 333     | 682    | 19.8   | 6        |
| 86                 | Gaibandha .. ..             | 13,327   | 150          | 137     | 287    | 21.5   | 9        |
|                    | <b>Bogra District.</b>      |  |              |         |        |  |          |
| 87                 | Bogra .. ..                 | 21,764   | 108          | 82      | 190    | 8.7  | 6        |
| 88                 | Sherpur .. ..               | 5,197  | 56           | 30      | 86     | 13.1   | 1        |
|                    | <b>Pabna District.</b>      |  |              |         |        |  |          |
| 89                 | Pabna .. ..                 | 32,280   | 113          | 113     | 226    | 7.0  | 26       |
| 90                 | Seraiganj .. ..             | 40,889   | 179          | 163     | 342    | 8.4  | 182      |
|                    | <b>Malda District.</b>      |  |              |         |        |  |          |
| 91                 | English Bazar ..            | 23,595   | 204          | 143     | 347    | 14.7   | 1        |
| 92                 | Old Malda .. ..             | 3,896  | 63           | 60      | 123    | 31.6   | 1        |
| 93                 | Nawabganj .. ..             | 23,508   | 237          | 189     | 426    | 18.1   | 41       |
|                    | <b>Dacca District.</b>      |  |              |         |        |  |          |
| 94                 | Dacca .. ..                 | 2,15,076   | 2,391        | 2,070   | 4,461  | 20.7   | 223      |
| 95                 | Narayanganj ..              | 56,535   | 661          | 624     | 1,285  | 22.7   | 104      |
|                    | <b>Mymensingh District.</b> |  |              |         |        |  |          |
| 96                 | Mymensingh .. ..            | 32,821   | 261          | 220     | 481    | 28.0   | 36       |
| 97                 | Muktagacha .. ..            | 7,952  | 64           | 42      | 106    | 13.3   | ..       |
| 98                 | Gouripur .. ..              | 7,772  | 29           | 33      | 62     | 8.0  | 6        |
| 99                 | Netrokona .. ..             | 14,208   | 116          | 105     | 221    | 15.6   | 5        |
| 100                | Jamalpur .. ..              | 29,387   | 232          | 183     | 415    | 14.1   | 43       |
| 101                | Sherpur .. ..               | 24,617   | 329          | 247     | 576    | 23.4   | 24       |
| 102                | Kishoreganj .. ..           | 20,181   | 147          | 110     | 257    | 12.7   | 5        |
| 103                | Bajitpur .. ..              | 14,445   | 68           | 59      | 127    | 8.8  | 14       |
| 104                | Tangail .. ..               | 21,607   | 111          | 91      | 202    | 9.4  | 31       |
|                    | <b>Faridpur District.</b>   |  |              |         |        |  |          |
| 105                | Faridpur .. ..              | 25,416   | 51           | 67      | 118    | 4.7  | 38       |
| 106                | Rajbari .. ..               | 9,032  | 99           | 85      | 184    | 20.4   | ..       |
| 107                | Madaripur .. ..             | 26,812   | 162          | 150     | 312    | 11.6   | 65       |

## Deaths.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injury.   |          |         |                       |              |
|------------|---------|---------|--------------------------|-----------------------|-----------|----------|---------|-----------------------|--------------|
|            |         |         |                          |                       | Homicide. | Suicide. |         | Wounds and accidents. | Snake-bites. |
|            |         |         |                          |                       |           | Male.    | Female. |                       |              |
| ..         | ..      | 373     | 54                       | 88                    | 1         | ..       | ..      | 5                     | ..           |
| ..         | ..      | 99      | 7                        | 143                   | ..        | ..       | ..      | 5                     | ..           |
| ..         | ..      | 106     | 48                       | 34                    | ..        | ..       | ..      | 1                     | 1            |
| 2          | ..      | 38      | 11                       | 10                    | ..        | ..       | ..      | 8                     | ..           |
| ..         | ..      | 21      | 8                        | 11                    | ..        | 1        | ..      | 4                     | ..           |
| ..         | ..      | 12      | 4                        | 12                    | ..        | ..       | ..      | ..                    | ..           |
| ..         | ..      | 182     | 30                       | 24                    | ..        | 1        | 2       | 5                     | 1            |
| ..         | ..      | 445     | 76                       | 40                    | ..        | 2        | 5       | 38                    | ..           |
| ..         | ..      | 61      | 11                       | 20                    | ..        | ..       | ..      | 3                     | ..           |
| ..         | ..      | 39      | 10                       | 7                     | ..        | 1        | ..      | 1                     | ..           |
| ..         | ..      | 64      | 4                        | 8                     | ..        | ..       | ..      | 3                     | 1            |
| 2          | ..      | 983     | 401                      | 489                   | ..        | 4        | 6       | 92                    | 2            |
| 14         | ..      | 280     | 42                       | 29                    | ..        | 2        | 3       | 14                    | 1            |
| 2          | ..      | 303     | 36                       | 46                    | ..        | 1        | 3       | 11                    | ..           |
| ..         | ..      | 38      | 1                        | 2                     | ..        | ..       | ..      | 1                     | ..           |
| ..         | ..      | 33      | 4                        | 7                     | ..        | 1        | ..      | 1                     | ..           |
| ..         | ..      | 38      | 14                       | 6                     | ..        | ..       | ..      | 8                     | ..           |
| 1          | ..      | 111     | 14                       | 12                    | ..        | ..       | ..      | 6                     | ..           |
| ..         | ..      | 94      | 21                       | 26                    | ..        | 1        | ..      | 4                     | ..           |
| ..         | ..      | 107     | 5                        | 6                     | ..        | 1        | ..      | 4                     | ..           |
| ..         | ..      | 140     | 10                       | 4                     | ..        | ..       | ..      | ..                    | ..           |
| 1          | ..      | 154     | 20                       | 29                    | ..        | ..       | 1       | 1                     | 1            |
| ..         | ..      | 131     | 8                        | 23                    | 1         | ..       | ..      | 4                     | ..           |
| ..         | ..      | 78      | 16                       | 22                    | ..        | ..       | ..      | 1                     | 1            |
| 3          | ..      | 79      | 32                       | 8                     | 1         | ..       | ..      | 3                     | ..           |

| 1   | 2                           | Deaths.                |         |        |                   |                               |          |
|-----|-----------------------------|------------------------|---------|--------|-------------------|-------------------------------|----------|
| No. | Towns.                      | Injury—contd.          |         |        | All other causes. | Total deaths from all causes. | Cholera. |
|     |                             | Killed by wild beasts. | Rabies. | Total. |                   |                               |          |
|     | <b>B.--TOWNS.</b>           |                        |         |        |                   |                               |          |
|     | <b>Darjeeling District.</b> |                        |         |        |                   |                               |          |
| 83  | Darjeeling .. ..            | ..                     | ..      | 6      | 170               | 691                           | ..       |
| 84  | Kurseong .. ..              | ..                     | ..      | 5      | 78                | 332                           | ..       |
|     | <b>Rangpur District.</b>    |                        |         |        |                   |                               |          |
| 85  | Rangpur .. ..               | ..                     | 1       | 3      | 138               | 335                           | ·2       |
| 86  | Galbandha .. ..             | ..                     | ..      | 8      | 51                | 129                           | ·7       |
|     | <b>Bogra District.</b>      |                        |         |        |                   |                               |          |
| 87  | Bogra .. ..                 | ..                     | ..      | 5      | 62                | 113                           | ·3       |
| 88  | Sherpur .. ..               | ..                     | ..      | ..     | 22                | 51                            | ·2       |
|     | <b>Pabna District.</b>      |                        |         |        |                   |                               |          |
| 89  | Pabna .. ..                 | ..                     | 1       | 10     | 91                | 363                           | ·8       |
| 90  | Serajganj .. ..             | ..                     | 1       | 46     | 142               | 931                           | 4·5      |
|     | <b>Malda District.</b>      |                        |         |        |                   |                               |          |
| 91  | English Bazar .. ..         | ..                     | ..      | 3      | 48                | 144                           | ·04      |
| 92  | Old Malda .. ..             | ..                     | ..      | 2      | 21                | 80                            | ·3       |
| 93  | Nawabganj .. ..             | ..                     | 3       | 7      | 61                | 185                           | 1·8      |
|     | <b>Dacca District.</b>      |                        |         |        |                   |                               |          |
| 94  | Dacca .. ..                 | ..                     | 5       | 109    | 1,665             | 3,872                         | 1·0      |
| 95  | Narayanganj .. ..           | ..                     | 1       | 21     | 547               | 1,037                         | 1·8      |
|     | <b>Mymensingh District.</b> |                        |         |        |                   |                               |          |
| 96  | Mymensingh .. ..            | ..                     | 1       | 16     | 129               | 568                           | ·7       |
| 97  | Muktagacha .. ..            | ..                     | ..      | 1      | 34                | 76                            | ..       |
| 98  | Gouripur .. ..              | ..                     | ..      | 2      | 11                | 63                            | ·8       |
| 99  | Netrokona .. ..             | 1                      | ..      | 9      | 67                | 139                           | ·4       |
| 100 | Jamalpur .. ..              | ..                     | ..      | 6      | 139               | 326                           | 1·5      |
| 101 | Sherpur .. ..               | ..                     | ..      | 5      | 116               | 286                           | 1·0      |
| 102 | Kishoreganj .. ..           | ..                     | 2       | 7      | 57                | 187                           | ·3       |
| 103 | Bajitpur .. ..              | ..                     | ..      | ..     | 35                | 203                           | 1·0      |
| 104 | Tangail .. ..               | ..                     | 1       | 4      | 75                | 314                           | 1·4      |
|     | <b>Faridpur District.</b>   |                        |         |        |                   |                               |          |
| 105 | Faridpur .. ..              | ..                     | ..      | 5      | 58                | 263                           | 1·5      |
| 106 | Rajbari .. ..               | ..                     | ..      | 2      | 40                | 158                           | ..       |
| 107 | Madaripur .. ..             | ..                     | ..      | 4      | 87                | 278                           | 2·4      |



Ratio of deaths per 1,000 of population.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injury. | All other causes. | From all causes. |                              |
|------------|---------|---------|--------------------------|-----------------------|---------|-------------------|------------------|------------------------------|
|            |         |         |                          |                       |         |                   | For the year.    | Mean of previous five years. |
| ..         | ..      | 14.2    | 2.1                      | 3.4                   | .2      | 6.5               | 26.4             | 25.5                         |
| ..         | ..      | 11.8    | .8                       | 17.0                  | .6      | 9.3               | 39.4             | 38.3                         |
| ..         | ..      | 3.1     | 1.4                      | 1.0                   | .1      | 4.0               | 9.7              | 10.1                         |
| 2          | ..      | 2.9     | .8                       | .8                    | .6      | 3.8               | 9.7              | 6.8                          |
| ..         | ..      | 1.0     | .4                       | .5                    | .2      | 2.9               | 5.2              | 6.8                          |
| ..         | ..      | 2.3     | .8                       | 2.3                   | ..      | 4.2               | 9.8              | 12.2                         |
| ..         | ..      | 5.6     | .9                       | .7                    | .3      | 2.8               | 11.2             | 5.7                          |
| ..         | ..      | 10.9    | 1.9                      | 1.0                   | 1.1     | 3.4               | 22.8             | 18.4                         |
| ..         | ..      | 2.6     | .5                       | .9                    | .1      | 2.0               | 6.1              | 7.3                          |
| ..         | ..      | 10.6    | 2.6                      | 1.8                   | .5      | 5.4               | 20.5             | 20.4                         |
| ..         | ..      | 2.7     | .2                       | .3                    | .3      | 2.6               | 7.9              | 10.3                         |
| ..01       | ..      | 4.6     | 1.9                      | 2.3                   | .5      | 7.7               | 18.0             | 16.0                         |
| ..3        | ..      | 5.0     | .8                       | .5                    | .4      | 9.7               | 18.4             | 15.7                         |
| ..04       | ..      | 5.7     | .7                       | .9                    | .3      | 2.4               | 10.8             | 7.9                          |
| ..         | ..      | 4.8     | .1                       | .3                    | .1      | 4.3               | 9.6              | 10.8                         |
| ..         | ..      | 4.3     | .5                       | .9                    | .3      | 1.4               | 8.1              | 6.1                          |
| ..         | ..      | 2.7     | 1.0                      | .4                    | .6      | 4.7               | 9.8              | 14.8                         |
| ..03       | ..      | 3.8     | .5                       | .4                    | .2      | 4.7               | 11.1             | 9.9                          |
| ..         | ..      | 3.8     | .9                       | 1.1                   | .2      | 4.7               | 11.6             | 14.9                         |
| ..         | ..      | 5.3     | .3                       | .3                    | .4      | 2.8               | 9.3              | 9.2                          |
| ..         | ..      | 9.7     | .7                       | .3                    | ..      | 2.4               | 14.1             | 7.3                          |
| ..05       | ..      | 7.1     | .9                       | 1.3                   | .2      | 3.5               | 14.5             | 10.7                         |
| ..         | ..      | 5.2     | .3                       | .9                    | .2      | 2.3               | 10.4             | 10.1                         |
| ..         | ..      | 8.6     | 1.8                      | 2.4                   | .2      | 4.4               | 17.5             | 19.8                         |
| ..1        | ..      | 3.0     | 1.2                      | .3                    | .2      | 3.3               | 10.4             | 8.5                          |

| 1<br>Serial<br>No. | 2<br>Towns.                                     | 3<br>Estimated<br>Mid-year<br>population<br>for<br>1942. | 4<br>Births.   |                |                  |  | Cholera.      |
|--------------------|---|--|----------------|----------------|------------------|--|---------------|
|                    |   |  | Male.          | Female.        | Total.           | Birth<br>rates for<br>1,000 of<br>popula-<br>tion. |               |
|                    | <b>B.---TOWNS.</b>                              |  |                |                |                  |  |               |
|                    | <b>Bakarganj District.</b>                      |  |                |                |                  |  |               |
| 108                | Barisal ..                                      | 61,635   | 540            | 502            | 1,042            | 16.9   | 79            |
| 109                | Jhalakati ..                                    | 9,229  | 48             | 52             | 100              | 10.8   | 7             |
| 110                | Nalchiti ..                                     | 1,961  | 18             | 8              | 26               | 13.3   | 2             |
| 111                | Pirojpur ..                                     | 13,868   | 141            | 118            | 259              | 18.7   | 22            |
| 112                | Patuakhali ..                                   | 10,926   | 68             | 71             | 139              | 12.7   | 15            |
| 113                | Bhola ..  | 7,526  | 70             | 60             | 130              | 17.3   | 4             |
|                    | <b>Chittagong District.</b>                     |  |                |                |                  |  |               |
| 114                | Chittagong                                      | 92,543   | 363            | 332            | 695              | 7.5  | 65            |
| 115                | Cox's Bazar ..                                  | 5,887  | 15             | 8              | 23               | 3.9  | 24            |
|                    | <b>Noakhali District.</b>                       |  |                |                |                  |  |               |
| 116                | Noakhali ..                                     | 18,698   | 132            | 93             | 225              | 12.0   | 3             |
|                    | <b>Tippora District.</b>                        |  |                |                |                  |  |               |
| 117                | Comilla ..                                      | 48,516   | 108            | 71             | 179              | 3.7  | 31            |
| 118                | Braighmanbaria ..                               | 36,471   | 436            | 380            | 816              | 22.4   | 57            |
| 119                | Chandpur ..                                     | 40,395   | 49             | 28             | 77               | 1.9  | 21            |
|                    | <b>Total of Towns ..</b>                        | <b>5,608,603</b>   | <b>37,157</b>  | <b>30,741</b>  | <b>67,898</b>    | <b>12.1</b>  | <b>3,232</b>  |
|                    | <b>Total for the Bengal Pre-<br/>sidency ..</b> | <b>69,525,042</b>  | <b>755,303</b> | <b>692,996</b> | <b>1,448,299</b> | <b>23.0</b>  | <b>78,301</b> |

## Deaths.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Homicide. | Injuries. |         |                       |              |
|------------|---------|---------|--------------------------|-----------------------|-----------|-----------|---------|-----------------------|--------------|
|            |         |         |                          |                       |           | Suicide.  |         | Wounds and accidents. | Snake-bites. |
|            |         |         |                          |                       |           | Male.     | Female. |                       |              |
| 2          | ..      | 257     | 105                      | 73                    | ..        | 3         | 1       | 21                    | ..           |
| ..         | ..      | 2       | 2                        | 3                     | ..        | 1         | ..      | 1                     | ..           |
| ..         | ..      | 6       | 1                        | 1                     | ..        | ..        | ..      | 2                     | ..           |
| ..         | ..      | 27      | 3                        | 7                     | 1         | ..        | ..      | 3                     | 1            |
| ..         | ..      | 35      | 14                       | 1                     | ..        | ..        | ..      | 6                     | ..           |
| 1          | ..      | 3       | 4                        | 4                     | ..        | ..        | ..      | ..                    | ..           |
| ..         | ..      | 380     | 67                       | 55                    | 1         | 1         | ..      | 95                    | ..           |
| ..         | ..      | 6       | 4                        | 3                     | ..        | ..        | ..      | ..                    | ..           |
| ..         | ..      | 32      | 29                       | 2                     | ..        | ..        | ..      | 5                     | ..           |
| 1          | ..      | 55      | 24                       | 9                     | ..        | ..        | ..      | 24                    | ..           |
| ..         | ..      | 123     | 52                       | 23                    | 1         | ..        | ..      | 13                    | ..           |
| 4          | ..      | 50      | 38                       | 13                    | ..        | ..        | ..      | 3                     | ..           |
| 306        | ..      | 14,311  | 7,246                    | 12,589                | 10        | 80        | 75      | 1,437                 | 285          |
| 4,761      | ..      | 782,312 | 53,255                   | 72,010                | 427       | 1,322     | 1,526   | 16,426                | 3,690        |

| 1             | 2   | 5                            |            |               |                      |  |            |
|---------------|---|------------------------------|------------|---------------|----------------------|--|------------|
| Serial<br>No. | Towns.  | Deaths.                      |            |               |                      |  | Cholera.   |
|               |   | Injuries.                    |            |               |                      | Total<br>deaths<br>from all<br>causes. |            |
|               |   | Killed by<br>wild<br>beasts. | Rabies.    | Total.        | All other<br>causes. |  |            |
|               | <b>B.—TOWNS.</b>                              |                              |            |               |                      |  |            |
|               | <b>Bakarganj District.</b>                    |                              |            |               |                      |  |            |
| 108           | Barisal .. ..                                 | ..                           | ..         | 25            | 127                  | 668                                    | 1·3        |
| 109           | Jhalakati .. ..                               | ..                           | ..         | 2             | 31                   | 47                                     | ·8         |
| 110           | Nalchiti .. ..                                | ..                           | ..         | 2             | 3                    | 15                                     | 1·0        |
| 111           | Pirojpur .. ..                                | ..                           | 1          | 6             | 82                   | 147                                    | 1·6        |
| 112           | Patuakhali .. ..                              | ..                           | ..         | 6             | 40                   | 111                                    | 1·4        |
| 113           | Bhola .. ..                                   | ..                           | ..         | ..            | 24                   | 40                                     | ·5         |
|               | <b>Chittagong District.</b>                   |                              |            |               |                      |  |            |
| 114           | Chittagong .. ..                              | ..                           | 3          | 100           | 353                  | 1,030                                  | ·7         |
| 115           | Cox's Bazar .. ..                             | ..                           | ..         | ..            | 32                   | 69                                     | 4·1        |
|               | <b>Noakhali District.</b>                     |                              |            |               |                      |  |            |
| 116           | Noakhali .. ..                                | ..                           | ..         | 5             | 48                   | 119                                    | ·2         |
|               | <b>Tippera District.</b>                      |                              |            |               |                      |  |            |
| 117           | Comilla .. ..                                 | ..                           | 1          | 25            | 113                  | 258                                    | ·6         |
| 118           | Brahmanbaria .. ..                            | ..                           | ..         | 14            | 171                  | 440                                    | 1·6        |
| 119           | Chandpur .. ..                                | ..                           | ..         | 3             | 55                   | 184                                    | ·5         |
|               | <b>Total of Towns</b> ..                      | <b>25</b>                    | <b>50</b>  | <b>1,962</b>  | <b>25,701</b>        | <b>65,347</b>                          | <b>·6</b>  |
|               | <b>Total for the Bengal<br/>Presidency</b> .. | <b>309</b>                   | <b>418</b> | <b>24,317</b> | <b>206,298</b>       | <b>1,222,164</b>                       | <b>1·3</b> |

Ratio of deaths per 1,000 of population.

| Small-pox. | Plague. | Fevers. | Dysentery and diarrhoea. | Respiratory diseases. | Injuries. | All other causes. | From all causes. |                              |
|------------|---------|---------|--------------------------|-----------------------|-----------|-------------------|------------------|------------------------------|
|            |         |         |                          |                       |           |                   | For the year.    | Mean of previous four years. |
| ·03        | ..      | 4·2     | 1·7                      | 1·2                   | ·4        | 2·1               | 10·8             | 9·7                          |
| ..         | ..      | ·2      | ·2                       | ·3                    | ·2        | 3·4               | 5·1              | 8·6                          |
| ..         | ..      | 3·1     | ·5                       | ·5                    | 1·0       | 1·5               | 7·7              | 12·4                         |
| ..         | ..      | 2·0     | ·2                       | ·5                    | ·4        | 5·9               | 10·6             | 10·5                         |
| ..         | ..      | 3·2     | 1·3                      | ·1                    | ·6        | 3·7               | 10·2             | 8·5                          |
| ·1         | ..      | ·4      | ·5                       | ·5                    | ..        | 3·2               | 5·3              | 7·2                          |
| ..         | ..      | 4·2     | ·7                       | ·6                    | 1·1       | 3·8               | 11·1             | 13·0                         |
| ..         | ..      | 1·0     | ·7                       | ·5                    | ..        | 5·4               | 11·7             | 13·1                         |
| ..         | ..      | 1·7     | 1·6                      | ·1                    | ·3        | 2·6               | 6·4              | 7·4                          |
| ·02        | ..      | 1·1     | ·5                       | ·2                    | ·5        | 2·3               | 5·3              | 5·6                          |
| ..         | ..      | 3·4     | 1·4                      | ·6                    | ·4        | 4·7               | 12·1             | 13·2                         |
| ·1         | ..      | 1·2     | ·9                       | ·3                    | ·1        | 1·4               | 4·6              | 3·8                          |
| ·05        | ..      | 2·6     | 1·3                      | 3·3                   | ·4        | 4·6               | 11·7             | 14·5                         |
| 0·1        | ..      | 12·9    | 0·9                      | 1·2                   | 0·4       | 3·4               | 20·2             | 27·7                         |

**Supplementary Annual Form No. VI (A.)—Deaths registered from DIFFER  
Presidency**

| 1<br>No.                           | 2<br>Districts.   | 3         |             | 4                       |            | 5          |            | 6          |            |
|------------------------------------|-------------------|-----------|-------------|-------------------------|------------|------------|------------|------------|------------|
|                                    |                   |           |             |                         |            |            |            |            |            |
|                                    |                   | Anthrax.  |             | Acute<br>Pollomyelitis. |            | Beri-Beri. |            | Cancer.    |            |
|                                    |                   | Deaths.   | Ratio.      | Deaths.                 | Ratio.     | Deaths.    | Ratio.     | Deaths.    | Ratio.     |
| <b>A.—RURAL DISTRICT.</b>          |                   |           |             |                         |            |            |            |            |            |
| <b>Burdwan Division.</b>           |                   |           |             |                         |            |            |            |            |            |
| 1                                  | Burdwan .. ..     | ..        | ..          | 162                     | ·1         | 11         | ·01        | 11         | ·01        |
| 2                                  | Birbhum .. ..     | ..        | ..          | 34                      | ·03        | 2          | ·002       | 18         | ·02        |
| 3                                  | Bankura .. ..     | ..        | ..          | 20                      | ·02        | ..         | ..         | 4          | ·004       |
| 4                                  | Midnapore .. ..   | ..        | ..          | 1                       | ·0003      | ..         | ..         | 12         | ·004       |
| 5                                  | Hooghly .. ..     | ..        | ..          | 1                       | ·001       | 35         | ·03        | 27         | ·02        |
| 6                                  | Howrah .. ..      | ..        | ..          | 4                       | ·004       | 3          | ·003       | 18         | ·02        |
| <b>Presidency Division.</b>        |                   |           |             |                         |            |            |            |            |            |
| 7                                  | 24-Parganas .. .. | 1         | ·0004       | 140                     | ·05        | 70         | ·03        | 32         | ·01        |
| 8                                  | Nadla .. ..       | ..        | ..          | 40                      | ·02        | 8          | ·005       | 14         | ·009       |
| 9                                  | Murshidabad .. .. | ..        | ..          | 5                       | ·003       | 2          | ·001       | 17         | ·01        |
| 10                                 | Jessore .. ..     | ..        | ..          | 5                       | ·003       | 12         | ·007       | 6          | ·003       |
| 11                                 | Khulna .. ..      | 24        | ·01         | 57                      | ·03        | 65         | ·03        | 31         | ·02        |
| <b>Rajshahi Division.</b>          |                   |           |             |                         |            |            |            |            |            |
| 12                                 | Rajshahi .. ..    | 5         | ·003        | 47                      | ·03        | 9          | ·006       | 7          | ·004       |
| 13                                 | Dinajpur .. ..    | ..        | ..          | ..                      | ..         | 103        | ·05        | 16         | ·01        |
| 14                                 | Jalpaiguri .. ..  | 2         | ·002        | 26                      | ·02        | 16         | ·01        | 6          | ·006       |
| 15                                 | Darjeeling .. ..  | ..        | ..          | 2                       | ·01        | 33         | ·1         | 1          | ·003       |
| 16                                 | Rangpur .. ..     | ..        | ..          | ..                      | ..         | 1          | ·0004      | 26         | ·01        |
| 17                                 | Bogra .. ..       | ..        | ..          | ..                      | ..         | ..         | ..         | 14         | ·01        |
| 18                                 | Pabna .. ..       | ..        | ..          | 41                      | ·03        | 9          | ·01        | 5          | ·003       |
| 19                                 | Malda .. ..       | ..        | ..          | ..                      | ..         | ..         | ..         | 2          | ·002       |
| <b>Dacca Division.</b>             |                   |           |             |                         |            |            |            |            |            |
| 20                                 | Dacca .. ..       | ..        | ..          | 74                      | ·02        | 11         | ·003       | 60         | ·02        |
| 21                                 | Mymensingh .. ..  | 8         | ·001        | 96                      | ·02        | 22         | ·004       | 35         | ·01        |
| 22                                 | Faridpur .. ..    | ..        | ..          | 44                      | ·02        | 15         | ·01        | 32         | ·01        |
| 23                                 | Bakarganj .. ..   | 27        | ·01         | 345                     | ·1         | 43         | ·01        | 67         | ·02        |
| <b>Chittagong Division.</b>        |                   |           |             |                         |            |            |            |            |            |
| 24                                 | Chittagong .. ..  | ..        | ..          | 16                      | ·01        | 37         | ·02        | 9          | ·004       |
| 25                                 | Noakhali .. ..    | ..        | ..          | 102                     | ·05        | ..         | ..         | 7          | ·003       |
| 26                                 | Tippura .. ..     | ..        | ..          | 5                       | ·002       | 16         | ·004       | 22         | ·006       |
| <b>Total for Rural Districts..</b> |                   | <b>67</b> | <b>·001</b> | <b>1,267</b>            | <b>·02</b> | <b>523</b> | <b>·01</b> | <b>409</b> | <b>·01</b> |

**ENT CAUSES in the Districts (Rural Circle) and Towns of the Bengal during the year 1942.**

| 7            |        | 8           |        | 9                |        | 10       |        |
|--------------|--------|-------------|--------|------------------|--------|----------|--------|
| Chicken-pox. |        | Diphtheria. |        | Epidemic dropsy. |        | Leprosy. |        |
| Deaths.      | Ratio. | Deaths.     | Ratio. | Deaths.          | Ratio. | Deaths.  | Ratio. |
| 18           | ·01    | 31          | ·02    | 21               | ·01    | 87       | ·05    |
| 13           | ·01    | 7           | ·01    | 35               | ·03    | 121      | ·1     |
| ..           | ..     | 15          | ·01    | 11               | ·01    | 239      | ·2     |
| ..           | ..     | 12          | ·004   | 12               | ·004   | 165      | ·05    |
| 4            | ·004   | 39          | ·04    | 27               | ·02    | 29       | ·03    |
| 65           | ·07    | 16          | ·02    | 2                | ·002   | 15       | ·01    |
| 36           | ·01    | 29          | ·01    | 36               | ·01    | 23       | ·006   |
| ..           | ..     | 36          | ·02    | 18               | ·01    | 25       | ·02    |
| 10           | ·006   | 44          | ·03    | 19               | ·01    | 35       | ·02    |
| 50           | ·03    | 25          | ·01    | 27               | ·02    | 4        | ·002   |
| 3            | ·002   | 34          | ·02    | 59               | ·03    | 30       | ·02    |
| 1            | ·001   | 35          | ·02    | 29               | ·02    | 3        | ·002   |
| 14           | ·01    | 4           | ·002   | ..               | ..     | ..       | ..     |
| 18           | ·02    | 26          | ·02    | 53               | ·1     | 42       | ·04    |
| 1            | ·003   | 8           | ·02    | 14               | ·04    | 9        | ·03    |
| 32           | ·01    | 8           | ·003   | 10               | ·004   | 133      | ·05    |
| 3            | ·002   | 20          | ·02    | 7                | ·006   | 4        | ·003   |
| 2            | ·001   | 19          | ·01    | 12               | ·01    | 7        | ·004   |
| ..           | ..     | ..          | ..     | 3                | ·003   | 7        | ·006   |
| 384          | ·1     | 40          | ·01    | 114              | ·03    | 67       | ·02    |
| 58           | ·01    | 39          | ·01    | 71               | ·01    | 169      | ·03    |
| 18           | ·01    | 35          | ·01    | 29               | ·01    | 19       | ·01    |
| 98           | ·03    | 29          | ·01    | 90               | ·03    | 25       | ·01    |
| 31           | ·01    | 35          | ·02    | 53               | ·03    | 18       | ·01    |
| 53           | ·02    | 14          | ·006   | 17               | ·008   | 2        | ·001   |
| 25           | ·01    | 9           | ·002   | 32               | ·01    | 57       | ·02    |
| 937          | ·02    | 600         | ·01    | 881              | ·01    | 1,335    | ·03    |

| No.                          | Districts.        | 11      |        | 12                      |        | 13                        |        | 14                         |        |
|------------------------------|-------------------|---------|--------|-------------------------|--------|---------------------------|--------|----------------------------|--------|
|                              |                   | Mumps.  |        | Tuberculosis of joints. |        | Tuberculosis of meninges. |        | Other tubercular diseases. |        |
|                              |                   | Deaths. | Ratio. | Deaths.                 | Ratio. | Deaths.                   | Ratio. | Deaths.                    | Ratio. |
| A.—RURAL DISTRICTS.          |                   |         |        |                         |        |                           |        |                            |        |
| Burdwan Division.            |                   |         |        |                         |        |                           |        |                            |        |
| 1                            | Burdwan .. ..     | 1       | ·001   | 3                       | ·002   | 1                         | ·001   | 12                         | ·01    |
| 2                            | Birbhum .. ..     | 3       | ·003   | 4                       | ·004   | 3                         | ·003   | 15                         | ·01    |
| 3                            | Bankura .. ..     | 1       | ·001   | ..                      | ..     | 4                         | ·004   | 13                         | ·01    |
| 4                            | Midnapore .. ..   | 5       | ·002   | 7                       | ·002   | 4                         | ·001   | 19                         | ·006   |
| 5                            | Hooghly .. ..     | 2       | ·002   | ..                      | ..     | 4                         | ·004   | 16                         | ·01    |
| 6                            | Howrah .. ..      | 16      | ·02    | 3                       | ·003   | ..                        | ..     | 51                         | ·05    |
| Presidency Division.         |                   |         |        |                         |        |                           |        |                            |        |
| 7                            | 24-Parganas .. .. | 8       | ·003   | 14                      | ·005   | 10                        | ·003   | 45                         | ·02    |
| 8                            | Nadia .. ..       | 4       | ·002   | 7                       | ·01    | ..                        | ..     | 22                         | ·01    |
| 9                            | Murshidabad .. .. | 6       | ·004   | 2                       | ·001   | 5                         | ·003   | 18                         | ·01    |
| 10                           | Jessore .. ..     | 9       | ·005   | 4                       | ·002   | 2                         | ·001   | 9                          | ·005   |
| 11                           | Khulna .. ..      | 4       | ·002   | 9                       | ·005   | 2                         | ·001   | 16                         | ·008   |
| Rajshahi Division.           |                   |         |        |                         |        |                           |        |                            |        |
| 12                           | Rajshahi .. ..    | 2       | ·001   | ..                      | ..     | 1                         | ·001   | 4                          | ·002   |
| 13                           | Dinajpur .. ..    | 2       | ·001   | 15                      | ·01    | 5                         | ·003   | 19                         | ·01    |
| 14                           | Jalpaiguri .. ..  | 3       | ·003   | 17                      | ·02    | 1                         | ·001   | 91                         | ·09    |
| 15                           | Darjeeling .. ..  | ..      | ..     | 80                      | ·2     | ..                        | ..     | 114                        | ·3     |
| 16                           | Rangpur .. ..     | 11      | ·004   | 7                       | ·002   | 3                         | ·001   | 14                         | ·008   |
| 17                           | Bogra .. ..       | ..      | ..     | 2                       | ·002   | ..                        | ..     | 11                         | ·009   |
| 18                           | Pabna .. ..       | 2       | ·001   | 10                      | ·01    | 4                         | ·003   | 8                          | ·005   |
| 19                           | Malda .. ..       | 1       | ·001   | ..                      | ..     | ..                        | ..     | ..                         | ..     |
| Dacca Division.              |                   |         |        |                         |        |                           |        |                            |        |
| 20                           | Dacca .. ..       | 7       | ·002   | 14                      | ·004   | 3                         | ·001   | 33                         | ·01    |
| 21                           | Mymensingh .. ..  | 16      | ·003   | 19                      | ·003   | 1                         | ·0002  | 43                         | ·007   |
| 22                           | Faridpur .. ..    | 6       | ·002   | 4                       | ·001   | 3                         | ·001   | 9                          | ·003   |
| 23                           | Bakarganj .. ..   | 20      | ·01    | 16                      | ·005   | 10                        | ·002   | 16                         | ·005   |
| Chittagong Division.         |                   |         |        |                         |        |                           |        |                            |        |
| 24                           | Chittagong .. ..  | 5       | ·002   | 6                       | ·003   | 2                         | ·001   | 17                         | ·008   |
| 25                           | Noakhali .. ..    | 13      | ·01    | 12                      | ·01    | 3                         | ·001   | 19                         | ·01    |
| 26                           | Tipperra .. ..    | 15      | ·004   | 11                      | ·003   | ..                        | ..     | 36                         | ·01    |
| Total for Rural Districts .. |                   | 162     | ·003   | 266                     | ·005   | 71                        | ·001   | 670                        | ·01    |



| 15            |        | 16                 |        | 17                   |        | 18                       |        |
|---------------|--------|--------------------|--------|----------------------|--------|--------------------------|--------|
| Other causes. |        | Black water fever. |        | Cerebrospinal fever. |        | Enteric group of fevers. |        |
| Deaths.       | Ratio. | Deaths.            | Ratio. | Deaths.              | Ratio. | Deaths.                  | Ratio. |
| 5,411         | 3.1    | 5                  | .003   | 58                   | .03    | 335                      | .19    |
| 3,224         | 3.1    | 2                  | .002   | 10                   | .01    | 370                      | .4     |
| 4,675         | 3.8    | 1                  | .001   | 45                   | .04    | 81                       | .1     |
| 8,130         | 2.6    | 5                  | .002   | 32                   | .01    | 257                      | .08    |
| 3,554         | 3.2    | 10                 | .01    | 35                   | .03    | 426                      | .4     |
| 2,887         | 2.5    | 2                  | .002   | 7                    | .007   | 123                      | .11    |
| 8,612         | 3.2    | 16                 | .006   | 59                   | .02    | 501                      | .18    |
| 5,625         | 3.4    | 9                  | .006   | 20                   | .01    | 109                      | .07    |
| 5,879         | 3.8    | 6                  | .004   | 3                    | .002   | 261                      | .17    |
| 4,521         | 2.5    | 14                 | .01    | 13                   | .01    | 327                      | .2     |
| 8,519         | 4.5    | 15                 | .01    | 16                   | .01    | 373                      | .2     |
| 5,398         | 3.5    | 5                  | .003   | 3                    | .002   | 23                       | .02    |
| 3,047         | 1.6    | 3                  | .002   | 3                    | .002   | 142                      | .07    |
| 3,721         | 3.5    | 16                 | .01    | 39                   | .04    | 38                       | .04    |
| 1,808         | 5.3    | 8                  | .02    | 5                    | .02    | 20                       | .1     |
| 4,855         | 1.7    | ..                 | ..     | ..                   | ..     | 159                      | .1     |
| 2,771         | 2.2    | 2                  | .002   | ..                   | ..     | 212                      | .2     |
| 3,826         | 2.4    | 7                  | .004   | 7                    | .004   | 150                      | .1     |
| 933           | .8     | 1                  | .001   | 3                    | .003   | 11                       | .01    |
| 14,646        | 3.7    | 18                 | .005   | 9                    | .002   | 151                      | .04    |
| 17,412        | 3.0    | 23                 | .004   | 11                   | .002   | 202                      | .03    |
| 7,562         | 2.7    | 3                  | .001   | 5                    | .002   | 143                      | .05    |
| 8,331         | 2.4    | 61                 | .02    | 149                  | .04    | 654                      | .2     |
| 3,799         | 1.9    | 1                  | .0004  | 6                    | .003   | 1,142                    | .5     |
| 6,139         | 2.8    | 20                 | .01    | 1                    | .001   | 235                      | .1     |
| 15,461        | 4.1    | 19                 | .01    | 3                    | .001   | 323                      | .1     |
| 1,80,490      | 2.9    | 272                | .005   | 542                  | .01    | 8,768                    | .21    |

| 1                         | 2                 | 19         |        | 20         |        | 21       |        | 22       |        |
|---------------------------|-------------------|------------|--------|------------|--------|----------|--------|----------|--------|
| No.                       | Districts.        | Influenza. |        | Kala-azar. |        | Malaria. |        | Measles. |        |
|                           |                   | Deaths.    | Ratio. | Deaths.    | Ratio. | Deaths   | Ratio. | Deaths.  | Ratio. |
| A.—RURAL DISTRICTS.       |                   |            |        |            |        |          |        |          |        |
| Burdwan Division.         |                   |            |        |            |        |          |        |          |        |
| 1                         | Burdwan .. ..     | 26         | ·01    | 56         | ·03    | 12,194   | 7·0    | 37       | ·02    |
| 2                         | Birbhum .. ..     | 13         | ·01    | 12         | ·01    | 7,766    | 7·4    | 129      | ·1     |
| 3                         | Bankura .. ..     | 17         | ·01    | 6          | ·005   | 5,498    | 4·5    | 39       | ·03    |
| 4                         | Midnapore .. ..   | 22         | ·01    | 3          | ·001   | 13,106   | 4·2    | 45       | ·01    |
| 5                         | Hoochly .. ..     | 42         | ·04    | 91         | ·1     | 5,435    | 4·9    | 12       | ·01    |
| 6                         | Howrah .. ..      | 61         | ·06    | 7          | ·007   | 695      | ·7     | 46       | ·04    |
| Presidency Division.      |                   |            |        |            |        |          |        |          |        |
| 7                         | 24 Parganas .. .. | 28         | ·01    | 176        | ·06    | 5,934    | 2·2    | 53       | ·02    |
| 8                         | Nadia .. ..       | 11         | ·01    | 135        | ·08    | 26,935   | 16·5   | 25       | ·02    |
| 9                         | Murshidabad .. .. | 31         | ·02    | 213        | ·1     | 15,867   | 10·2   | 69       | ·04    |
| 10                        | Jessore .. ..     | 17         | ·01    | 208        | ·1     | 34,152   | 18·9   | 23       | ·01    |
| 11                        | Khulna .. ..      | 9          | ·005   | 413        | ·2     | 11,042   | 5·8    | 25       | ·01    |
| Rajshahi Division.        |                   |            |        |            |        |          |        |          |        |
| 12                        | Rajshahi .. ..    | 9          | ·006   | 136        | ·09    | 23,784   | 15·5   | 40       | ·03    |
| 13                        | Dinajpur .. ..    | 369        | ·2     | 2,315      | 1·2    | 15,250   | 7·9    | 49       | ·03    |
| 14                        | Jalpaiguri .. ..  | 157        | ·2     | 95         | ·1     | 8,360    | 6·9    | 97       | ·09    |
| 15                        | Darjeeling .. ..  | 260        | ·8     | 201        | ·6     | 2,530    | 7·4    | 13       | ·04    |
| 16                        | Rangpur .. ..     | 44         | ·02    | 1,636      | ·6     | 38,201   | 13·7   | 183      | ·06    |
| 17                        | Bogra .. ..       | 18         | ·01    | 300        | ·2     | 14,829   | 12·0   | 27       | ·02    |
| 18                        | Patna .. ..       | 2          | ·001   | 576        | ·4     | 27,586   | 17·1   | 47       | ·03    |
| 19                        | Malda .. ..       | 1          | ·001   | 69         | ·1     | 6,430    | 5·4    | 6        | ·01    |
| Dacca Division.           |                   |            |        |            |        |          |        |          |        |
| 20                        | Dacca .. ..       | 37         | ·01    | 1,053      | ·3     | 13,963   | 3·5    | 90       | ·02    |
| 21                        | Mymensingh .. ..  | 15         | ·003   | 1,315      | ·2     | 53,962   | 9·4    | 122      | ·02    |
| 22                        | Faridpur .. ..    | 4          | ·001   | 552        | ·2     | 36,650   | 13·0   | 61       | ·02    |
| 23                        | Bakarganj .. ..   | 17         | ·005   | 1,244      | ·4     | 14,965   | 4·3    | 178      | ·05    |
| Chittagong Division.      |                   |            |        |            |        |          |        |          |        |
| 24                        | Chittagong .. ..  | 56         | ·03    | 1,100      | ·5     | 9,681    | 4·7    | 65       | ·03    |
| 25                        | Noakhali .. ..    | 38         | ·02    | 1,500      | ·7     | 4,509    | 2·0    | 35       | ·02    |
| 26                        | Tippera .. ..     | 26         | ·01    | 1,346      | ·4     | 14,274   | 3·8    | 80       | ·02    |
| Total for Rural Districts |                   | 1,330      | ·02    | 14,758     | ·3     | 4,23,667 | 7·7    | 1,596    | ·03    |

| 23               |        | 24            |        | 25            |        | 26                       | 27         |        |
|------------------|--------|---------------|--------|---------------|--------|--------------------------|------------|--------|
| Relapsing fever. |        | Typhus fever. |        | Other fevers. |        | Deaths from child birth. | Dysentery. |        |
| Deaths.          | Ratio. | Deaths.       | Ratio. | Deaths.       | Ratio. |                          | Deaths.    | Ratio. |
| ..               | ..     | ..            | ..     | 7,133         | 4.1    | 293                      | 371        | .2     |
| ..               | ..     | 114           | .1     | 7,793         | 7.4    | 217                      | 289        | .3     |
| ..               | ..     | 130           | .1     | 8,914         | 7.3    | 189                      | 219        | .2     |
| ..               | ..     | 73            | .02    | 13,225        | 4.2    | 530                      | 1,144      | .4     |
| ..               | ..     | 111           | .1     | 2,087         | 1.9    | 240                      | 210        | .2     |
| ..               | ..     | 178           | .2     | 1,977         | 1.8    | 53                       | 435        | .4     |
| ..               | ..     | 787           | .3     | 12,336        | 4.6    | 346                      | 933        | .3     |
| ..               | ..     | 114           | .07    | 3,326         | 2.0    | 328                      | 133        | .1     |
| ..               | ..     | ..            | ..     | 6,331         | 4.1    | 175                      | 229        | .1     |
| ..               | ..     | 294           | .2     | 4,065         | 2.3    | 326                      | 179        | .1     |
| ..               | ..     | 447           | .2     | 7,341         | 3.8    | 457                      | 416        | .2     |
| ..               | ..     | 77            | .05    | 5,026         | 3.3    | 395                      | 279        | .2     |
| ..               | ..     | 607           | .3     | 5,569         | 2.9    | 859                      | 652        | .3     |
| ..               | ..     | 30            | .03    | 6,749         | 6.3    | 783                      | 822        | .8     |
| 3                | .01    | 7             | .02    | 2,014         | 5.9    | 125                      | 449        | 1.3    |
| ..               | ..     | 188           | .06    | 22,120        | 7.9    | 1,385                    | 1,080      | .4     |
| ..               | ..     | ..            | ..     | 3,958         | 3.2    | 485                      | 314        | .3     |
| ..               | ..     | 25            | .02    | 7,691         | 4.6    | 331                      | 412        | .3     |
| ..               | ..     | 4             | .003   | 574           | .5     | 73                       | 16         | .01    |
| ..               | ..     | 457           | .1     | 31,926        | 8.0    | 951                      | 4,022      | 1.01   |
| ..               | ..     | 219           | .04    | 36,239        | 6.2    | 1,543                    | 920        | .2     |
| ..               | ..     | 204           | .07    | 18,415        | 6.5    | 509                      | 2,121      | .8     |
| ..               | ..     | 516           | .2     | 23,365        | 6.8    | 723                      | 2,347      | .7     |
| ..               | ..     | 671           | .3     | 24,417        | 11.9   | 418                      | 1,494      | .7     |
| ..               | ..     | ..            | ..     | 18,092        | 8.2    | 440                      | 967        | .4     |
| ..               | ..     | 55            | .01    | 33,134        | 8.8    | 726                      | 3,496      | .9     |
| 3                | .00005 | 5,368         | .1     | 313,817       | 5.7    | 12,900                   | 23,929     | .4     |

| 1                            | 2                 | 28         |        | 29         |        | 30                     |        |
|------------------------------|-------------------|------------|--------|------------|--------|------------------------|--------|
| No.                          | Districts.        | Diarrhoea. |        | Pneumonia. |        | Tuberculosis of lungs. |        |
|                              |                   | Deaths.    | Ratio. | Deaths.    | Ratio. | Deaths.                | Ratio. |
| A.—RURAL DISTRICTS.          |                   |            |        |            |        |                        |        |
| Burdwan Division.            |                   |            |        |            |        |                        |        |
| 1                            | Burdwan .. ..     | 962        | ·6     | 1,486      | ·9     | 479                    | ·3     |
| 2                            | Birbhum .. ..     | 284        | ·3     | 271        | ·3     | 214                    | ·2     |
| 3                            | Bankura .. ..     | 1,157      | 1·0    | 1,092      | ·9     | 394                    | ·3     |
| 4                            | Midnapore .. ..   | 1,741      | ·6     | 2,503      | ·8     | 333                    | ·1     |
| 5                            | Hooghly .. ..     | 1,439      | 1·3    | 1,835      | 1·7    | 367                    | ·8     |
| 6                            | Howrah .. ..      | 1,565      | 1·5    | 371        | ·4     | 339                    | ·3     |
| Presidency Division.         |                   |            |        |            |        |                        |        |
| 7                            | 24 Parganas .. .. | 1,097      | ·4     | 1,875      | ·7     | 489                    | ·2     |
| 8                            | Nadia .. ..       | 302        | ·2     | 993        | ·6     | 205                    | ·1     |
| 9                            | Murshidabad .. .. | 176        | ·1     | 260        | ·2     | 126                    | ·1     |
| 10                           | Jessore .. ..     | 341        | ·2     | 895        | ·5     | 244                    | ·1     |
| 11                           | Khulna .. ..      | 575        | ·3     | 723        | ·4     | 309                    | ·2     |
| Rajshahi Division.           |                   |            |        |            |        |                        |        |
| 12                           | Rajshahi .. ..    | 219        | ·1     | 885        | ·6     | 175                    | ·1     |
| 13                           | Dinajpur .. ..    | 720        | ·4     | 2,797      | 1·5    | 106                    | ·1     |
| 14                           | Jalpaiguri .. ..  | 914        | ·9     | 4,564      | 4·3    | 401                    | ·4     |
| 15                           | Darjeeling .. ..  | 210        | ·6     | 645        | 1·9    | 377                    | 1·1    |
| 16                           | Rangpur .. ..     | 1,957      | ·7     | 2,042      | ·7     | 330                    | ·1     |
| 17                           | Bogra .. ..       | 287        | ·2     | 847        | ·7     | 155                    | ·1     |
| 18                           | Pabna .. ..       | 401        | ·3     | 843        | ·5     | 162                    | ·1     |
| 19                           | Malda .. ..       | 31         | ·02    | 36         | ·03    | 18                     | ·02    |
| Dacca Division.              |                   |            |        |            |        |                        |        |
| 20                           | Dacca .. ..       | 1,778      | ·4     | 1,104      | ·3     | 576                    | ·1     |
| 21                           | Mymensingh .. ..  | 1,513      | ·3     | 989        | ·2     | 861                    | ·2     |
| 22                           | Faridpur .. ..    | 904        | ·3     | 1,949      | ·7     | 203                    | ·1     |
| 23                           | Rakarganj .. ..   | 671        | ·2     | 3,085      | ·9     | 260                    | ·1     |
| Chittagong Division.         |                   |            |        |            |        |                        |        |
| 24                           | Chittagong .. ..  | 973        | ·5     | 1,137      | ·6     | 88                     | ·04    |
| 25                           | Noakhali .. ..    | 458        | ·2     | 823        | ·4     | 112                    | ·1     |
| 26                           | Tippura .. ..     | 1,399      | ·4     | 800        | ·2     | 260                    | ·06    |
| Total for Rural Districts .. |                   | 22,080     | ·4     | 34,950     | ·6     | 7,593                  | ·1     |

| 31<br>Whooping cough. |       | 32<br>Other respiratory diseases. |        | 33<br>Deaths under one year. |         |         | 34<br>Infant mortality rate. |
|-----------------------|-------|-----------------------------------|--------|------------------------------|---------|---------|------------------------------|
| Deaths.               | Ratio | Deaths.                           | Ratio. | Male.                        | Female. | Total.  |                              |
| 61                    | ·03   | 665                               | ·4     | 3,804                        | 3,238   | 7,042   | 141·2                        |
| 96                    | ·1    | 622                               | ·6     | 2,866                        | 2,584   | 5,450   | 147·2                        |
| 35                    | ·03   | 424                               | ·3     | 2,828                        | 2,436   | 5,264   | 138·6                        |
| 94                    | ·03   | 1,005                             | ·3     | 4,078                        | 3,579   | 7,657   | 109·4                        |
| 103                   | ·1    | 697                               | ·6     | 2,092                        | 1,795   | 3,887   | 122·1                        |
| 131                   | ·1    | 453                               | ·4     | 1,275                        | 1,114   | 2,389   | 128·1                        |
| 320                   | ·1    | 656                               | ·2     | 4,088                        | 3,274   | 7,362   | 108·1                        |
| 54                    | ·03   | 236                               | ·1     | 4,072                        | 3,955   | 8,027   | 152·0                        |
| 68                    | ·04   | 128                               | ·09    | 3,776                        | 3,147   | 6,923   | 139·0                        |
| 141                   | ·1    | 280                               | ·2     | 4,115                        | 3,654   | 7,769   | 164·4                        |
| 141                   | ·1    | 464                               | ·2     | 3,640                        | 2,986   | 6,626   | 141·7                        |
| 79                    | ·05   | 182                               | ·1     | 5,177                        | 4,828   | 10,005  | 202·0                        |
| 216                   | ·1    | 925                               | ·5     | 5,082                        | 4,572   | 9,654   | 209·0                        |
| 88                    | ·1    | 429                               | ·4     | 3,045                        | 2,803   | 5,848   | 175·1                        |
| 13                    | ·04   | 136                               | ·4     | 667                          | 519     | 1,186   | 122·9                        |
| 210                   | ·1    | 647                               | ·2     | 8,919                        | 7,565   | 16,484  | 192·6                        |
| 37                    | ·03   | 203                               | ·2     | 3,558                        | 3,167   | 6,725   | 209·4                        |
| 63                    | ·04   | 259                               | ·2     | 3,908                        | 3,499   | 7,407   | 221·8                        |
| 17                    | ·02   | 20                                | ·02    | 893                          | 791     | 1,684   | 102·6                        |
| 153                   | ·04   | 1,088                             | ·3     | 8,631                        | 6,971   | 15,602  | 161·3                        |
| 123                   | ·02   | 978                               | ·2     | 12,800                       | 10,702  | 23,502  | 173·0                        |
| 154                   | ·05   | 882                               | ·3     | 6,190                        | 5,101   | 11,291  | 177·8                        |
| 301                   | ·1    | 2,282                             | ·7     | 6,442                        | 5,082   | 11,524  | 153·6                        |
| 125                   | ·1    | 169                               | ·1     | 3,194                        | 2,674   | 5,868   | 125·2                        |
| 35                    | ·02   | 569                               | ·3     | 2,924                        | 2,398   | 5,322   | 115·1                        |
| 134                   | ·04   | 397                               | ·1     | 6,882                        | 5,706   | 12,588  | 134·2                        |
| 2,982                 | ·05   | 14,796                            | ·3     | 115,296                      | 98,140  | 213,436 | 187·7                        |

[illegible]

| 4<br>Chicken-pox. |        | 5<br>Diphtheria. |        | 9<br>Epidemic Dropsy. |        | 10<br>Leprosy. |        |
|-------------------|--------|------------------|--------|-----------------------|--------|----------------|--------|
| Deaths.           | Ratio. | Deaths.          | Ratio. | Deaths.               | Ratio. | Deaths.        | Ratio. |
| ..                | ..     | 2                | -03    | 1                     | -02    | 1              | -02    |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | 1                | -02    | ..                    | ..     | 1              | -02    |
| ..                | ..     | ..               | ..     | ..                    | ..     | 1              | -04    |
| ..                | ..     | ..               | ..     | ..                    | ..     | 1              | -1     |
| ..                | ..     | ..               | ..     | 1                     | -02    | 1              | -02    |
| ..                | ..     | 1                | -1     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | 1                | -2     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | 2                | -2     | ..                    | ..     | ..             | ..     |
| ..                | ..     | 1                | -1     | ..                    | ..     | 2              | -2     |
| ..                | ..     | 5                | -1     | 1                     | -02    | 1              | -02    |
| ..                | ..     | 2                | -1     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | 2                | -04    | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | 1                | -03    | 2                     | -1     | ..             | ..     |
| ..                | ..     | 2                | -2     | 1                     | -1     | ..             | ..     |
| 2                 | 2      | ..               | ..     | 1                     | -1     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |
| 5                 | -01    | 7                | -01    | 1                     | -003   | 5              | -01    |
| ..                | ..     | ..               | ..     | ..                    | ..     | ..             | ..     |

[illegible]



| 16<br>All other causes. ✓ |        | 16<br>Black water fever. |        | 17<br>Cerebrospinal fever. |        | 18<br>Enteric groups of fevers. |        |
|---------------------------|--------|--------------------------|--------|----------------------------|--------|---------------------------------|--------|
| Deaths.                   | Ratio. | Deaths.                  | Ratio. | Deaths.                    | Ratio. | Deaths.                         | Ratio. |
| 203                       | 3.2    | ..                       | ..     | 3                          | .1     | 26                              | .4     |
| 86                        | 6.8    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 40                        | 3.6    | ..                       | ..     | ..                         | ..     | 5                               | .4     |
| 10                        | 2.0    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 169                       | 7.2    | 1                        | .04    | ..                         | ..     | 4                               | .2     |
| 268                       | 4.8    | ..                       | ..     | 2                          | .04    | 8                               | .1     |
| 21                        | 1.3    | ..                       | ..     | ..                         | ..     | 3                               | .2     |
| 196                       | 4.2    | 1                        | .02    | 5                          | .1     | 14                              | .3     |
| 98                        | 3.9    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 116                       | 7.9    | 1                        | .1     | ..                         | ..     | 2                               | .1     |
| 182                       | 4.2    | ..                       | ..     | ..                         | ..     | 22                              | .5     |
| 107                       | 6.1    | 1                        | .1     | ..                         | ..     | ..                              | ..     |
| 15                        | 2.7    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 36                        | 5.7    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 6                         | 1.0    | ..                       | ..     | ..                         | ..     | 1                               | .2     |
| 8                         | 2.2    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 63                        | 5.2    | ..                       | ..     | ..                         | ..     | 1                               | .1     |
| 390                       | 7.9    | ..                       | ..     | 1                          | .02    | 43                              | .9     |
| 47                        | 2.0    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 30                        | 3.3    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 229                       | 4.1    | ..                       | ..     | 2                          | .04    | 28                              | .5     |
| 129                       | 4.9    | ..                       | ..     | ..                         | ..     | 11                              | .4     |
| 96                        | 2.6    | ..                       | ..     | ..                         | ..     | 8                               | .2     |
| 44                        | 3.2    | ..                       | ..     | 1                          | .1     | 14                              | 1.0    |
| 18                        | 1.9    | ..                       | ..     | 1                          | .1     | ..                              | ..     |
| 77                        | 2.8    | ..                       | ..     | ..                         | ..     | ..                              | ..     |
| 119                       | 3.7    | ..                       | ..     | ..                         | ..     | 2                               | .1     |
| 2,072                     | 5.5    | ..                       | ..     | ..                         | ..     | 206                             | .6     |
| 95                        | 1.9    | ..                       | ..     | ..                         | ..     | 3                               | .06    |

| 1   | 2                          | 19         |        | 20         |        | 21       |        | 22       |        |
|-----|----------------------------|------------|--------|------------|--------|----------|--------|----------|--------|
| No. | Towns.                     | Influenza. |        | Kala-azar. |        | Malaria. |        | Measles. |        |
|     |                            | Deaths.    | Ratio. | Deaths.    | Ratio. | Deaths.  | Ratio. | Deaths.  | Ratio. |
|     | <b>B.—TOWNS.</b>           |            |        |            |        |          |        |          |        |
|     | <b>Burdwan District.</b>   |            |        |            |        |          |        |          |        |
| 1   | Burdwan ..                 | ..         | ..     | 12         | ·2     | 58       | ·9     | 1        | ·02    |
| 2   | Kalna ..                   | ..         | ..     | 2          | ·2     | 27       | 2·1    | ..       | ..     |
| 3   | Katwa ..                   | ..         | ..     | ..         | ..     | 2        | ·2     | ..       | ..     |
| 4   | Dainhat ..                 | ..         | ..     | ..         | ..     | 11       | 2·2    | ..       | ..     |
| 5   | Raniganj ..                | ..         | ..     | ..         | ..     | 16       | ·7     | 1        | ·04    |
| 6   | Asansol ..                 | ..         | ..     | ..         | ..     | 1        | ·02    | ..       | ..     |
|     | <b>Birbhum District.</b>   |            |        |            |        |          |        |          |        |
| 7   | Suri ..                    | ..         | ..     | ..         | ..     | ..       | ..     | ..       | ..     |
|     | <b>Bankura District.</b>   |            |        |            |        |          |        |          |        |
| 8   | Bankura ..                 | 2          | ·04    | 1          | ·02    | 7        | ·2     | 3        | ·1     |
| 9   | Bishnupur ..               | ..         | ..     | ..         | ..     | 23       | ·9     | 7        | ·3     |
| 10  | Sonamukhi ..               | ..         | ..     | ..         | ..     | 35       | 2·4    | 1        | ·1     |
|     | <b>Midnapore District.</b> |            |        |            |        |          |        |          |        |
| 11  | Midnapore ..               | ..         | ..     | 5          | ·1     | 14       | ·3     | 3        | ·7     |
| 12  | Ghatal ..                  | ..         | ..     | ..         | ..     | 7        | ·4     | ..       | ..     |
| 13  | Kharar ..                  | ..         | ..     | 1          | ·2     | 13       | 2·3    | ..       | ..     |
| 14  | Chandrakona ..             | 1          | ·2     | ..         | ..     | 36       | 5·7    | ..       | ..     |
| 15  | Ramjibanpur ..             | ..         | ..     | ..         | ..     | 19       | 3·2    | 1        | ·2     |
| 16  | Khirlpai ..                | ..         | ..     | ..         | ..     | 14       | 3·9    | ..       | ..     |
| 17  | Tamluk ..                  | ..         | ..     | ..         | ..     | 1        | ·1     | ..       | ..     |
|     | <b>Hooghly District.</b>   |            |        |            |        |          |        |          |        |
| 18  | Hooghly-Chinsurah ..       | 2          | ·04    | 15         | ·3     | 15       | ·3     | ..       | ..     |
| 19  | Bansberia ..               | ..         | ..     | 5          | ·2     | 15       | ·6     | ..       | ..     |
| 20  | Arambag ..                 | ..         | ..     | ..         | ..     | 31       | 3·4    | 1        | ·1     |
| 21  | Serampur ..                | 3          | ·1     | ..         | ..     | 8        | ·2     | ..       | ..     |
| 22  | Baidyabati ..              | ..         | ..     | ..         | ..     | 1        | ·04    | ..       | ..     |
| 23  | Rishra-Konnagar ..         | ..         | ..     | 1          | ·03    | ..       | ..     | ..       | ..     |
| 24  | Uttarpara ..               | 1          | ·1     | 3          | ·2     | 1        | ·1     | ..       | ..     |
| 25  | Kotrung ..                 | ..         | ..     | 1          | ·1     | ..       | ..     | ..       | ..     |
| 26  | Bhadreswar ..              | 1          | ·04    | 1          | ·04    | 4        | ·1     | ..       | ..     |
| 27  | Champdani ..               | ..         | ..     | ..         | ..     | 3        | ·1     | ..       | ..     |
|     | <b>Howrah District.</b>    |            |        |            |        |          |        |          |        |
| 28  | Howrah ..                  | ..         | ..     | 3          | ·01    | 56       | ·2     | 3        | ·01    |
| 29  | Bally ..                   | ..         | ..     | 1          | ·02    | 3        | ·06    | ..       | ..     |

| 23               |        | 24            |        | 25            |        | 26                       | 27         |        |
|------------------|--------|---------------|--------|---------------|--------|--------------------------|------------|--------|
| Relapsing fever. |        | Typhus fever. |        | Other fevers. |        | Deaths from child birth. | Dysentery. |        |
| Deaths.          | Ratio. | Deaths.       | Ratio. | Deaths.       | Ratio. |                          | Deaths.    | Ratio. |
| ..               | ..     | ..            | ..     | 3             | .1     | 15                       | 64         | 1.0    |
| ..               | ..     | ..            | ..     | 80            | 6.3    | 5                        | 14         | 1.1    |
| ..               | ..     | ..            | ..     | 24            | 2.1    | ..                       | 6          | .5     |
| ..               | ..     | ..            | ..     | 4             | .8     | 1                        | ..         | ..     |
| ..               | ..     | ..            | ..     | 48            | 2.1    | 4                        | 28         | 1.2    |
| ..               | ..     | ..            | ..     | ..            | ..     | 3                        | 8          | .1     |
| ..               | ..     | ..            | ..     | 11            | .7     | 3                        | 8          | .5     |
| ..               | ..     | 1             | .04    | 45            | 1.0    | 13                       | 19         | .4     |
| ..               | ..     | ..            | ..     | 19            | .8     | 4                        | 18         | .7     |
| ..               | ..     | ..            | ..     | 37            | 2.5    | 4                        | ..         | ..     |
| ..               | ..     | ..            | ..     | 76            | 1.8    | 7                        | 51         | 1.2    |
| ..               | ..     | ..            | ..     | 13            | .7     | 2                        | 4          | .2     |
| ..               | ..     | ..            | ..     | 4             | .7     | ..                       | 5          | .9     |
| ..               | ..     | ..            | ..     | 20            | 3.1    | 11                       | 12         | 1.9    |
| ..               | ..     | ..            | ..     | 8             | 1.3    | 6                        | 4          | .7     |
| ..               | ..     | ..            | ..     | 23            | 6.4    | ..                       | 1          | .3     |
| ..               | ..     | ..            | ..     | 5             | .4     | 1                        | 11         | .9     |
| ..               | ..     | ..            | ..     | 130           | 2.6    | 18                       | 73         | 1.5    |
| ..               | ..     | ..            | ..     | 48            | 2.0    | 2                        | 4          | .2     |
| ..               | ..     | ..            | ..     | 5             | .6     | 5                        | 7          | .8     |
| ..               | ..     | ..            | ..     | 140           | 2.5    | 8                        | 50         | .9     |
| ..               | ..     | ..            | ..     | 14            | .5     | 2                        | 9          | .3     |
| ..               | ..     | ..            | ..     | 26            | .7     | 2                        | 23         | .6     |
| ..               | ..     | 1             | .1     | 13            | 1.0    | ..                       | 17         | 1.2    |
| ..               | ..     | ..            | ..     | 19            | 2.0    | ..                       | 9          | .9     |
| ..               | ..     | 5             | .2     | 34            | 1.2    | 1                        | 7          | .3     |
| ..               | ..     | ..            | ..     | 19            | .6     | 1                        | 2          | ..     |
| ..               | ..     | ..            | ..     | 114           | .8     | 67                       | 513        | 1.4    |
| ..               | ..     | ..            | ..     | 21            | .4     | 2                        | 49         | 1.0    |

| No.                        | Towns.               | 28         |        | 29         |        | 30                    |        |
|----------------------------|----------------------|------------|--------|------------|--------|-----------------------|--------|
|                            |                      | Diarrhoea. |        | Pneumonia. |        | Tuberculous of lungs. |        |
|                            |                      | Deaths.    | Ratio. | Deaths.    | Ratio. | Deaths.               | Ratio. |
| <b>B.—TOWNS.</b>           |                      |            |        |            |        |                       |        |
| <b>Burdwan District.</b>   |                      |            |        |            |        |                       |        |
| 1                          | Burdwan ..           | 15         | ·2     | 41         | ·7     | 42                    | ·7     |
| 2                          | Kalna ..             | 20         | 1·6    | 9          | ·7     | 6                     | ·5     |
| 3                          | Katwa ..             | 4          | ·4     | 3          | ·3     | 2                     | ·2     |
| 4                          | Dainhat ..           | ..         | ..     | 12         | 2·4    | 4                     | ·8     |
| 5                          | Raniganj ..          | 4          | ·2     | 16         | ·7     | 9                     | ·4     |
| 6                          | Asansol ..           | 1          | ·02    | 2          | ·04    | 5                     | ·1     |
| <b>Bishnupur District.</b> |                      |            |        |            |        |                       |        |
| 7                          | Suri ..              | ..         | ..     | 2          | ·1     | 5                     | ·3     |
| <b>Bankura District.</b>   |                      |            |        |            |        |                       |        |
| 8                          | Bankura ..           | 21         | ·5     | 14         | ·3     | 1                     | ·02    |
| 9                          | Bishnupur ..         | 31         | 1·2    | 15         | ·6     | 2                     | ·1     |
| 10                         | Sonamukhi ..         | 12         | ·8     | 8          | ·6     | 2                     | ·1     |
| <b>Midnapore District.</b> |                      |            |        |            |        |                       |        |
| 11                         | Midnapore ..         | 52         | 1·2    | 48         | 1·1    | 15                    | ·4     |
| 12                         | Ghatal ..            | 15         | ·9     | 22         | 1·3    | 2                     | ·1     |
| 13                         | Kharar ..            | 15         | 2·7    | 11         | 2·0    | ..                    | ..     |
| 14                         | Chandrakona ..       | 7          | 1·1    | 23         | 3·6    | 5                     | ·8     |
| 15                         | Ramjibanpur ..       | 43         | 7·2    | 16         | 2·7    | ..                    | ..     |
| 16                         | Khirpai ..           | 27         | 7·6    | 18         | 5·0    | 2                     | ·6     |
| 17                         | Tamluk ..            | 4          | ·3     | 6          | ·5     | 3                     | ·8     |
| <b>Hooghly District.</b>   |                      |            |        |            |        |                       |        |
| 18                         | Hooghly-Chinsurah .. | 94         | 1·9    | 49         | 1·0    | 35                    | ·7     |
| 19                         | Bansberia ..         | 4          | ·2     | 8          | ·3     | ..                    | ..     |
| 20                         | Arambag ..           | 4          | ·4     | 19         | 2·1    | ..                    | ..     |
| 21                         | Serampur ..          | 83         | 1·5    | 25         | ·5     | 24                    | ·4     |
| 22                         | Baldyabati ..        | 25         | 1·0    | 11         | ·4     | 10                    | ·4     |
| 23                         | Bishra-Konnagar ..   | 21         | ·6     | 8          | ·2     | 10                    | ·3     |
| 24                         | Uttarpara ..         | 2          | ·2     | 17         | 1·2    | 5                     | ·4     |
| 25                         | Kotrung ..           | 5          | ·5     | 4          | ·4     | 1                     | ·1     |
| 26                         | Bhadreswar ..        | 14         | ·5     | 13         | ·8     | 5                     | ·2     |
| 27                         | Champdani ..         | 12         | ·4     | 10         | ·3     | 8                     | ·3     |
| <b>Howrah District.</b>    |                      |            |        |            |        |                       |        |
| 28                         | Howrah ..            | 399        | 1·1    | 163        | ·4     | 254                   | ·7     |
| 29                         | Bally ..             | 33         | ·7     | 13         | ·3     | 1                     | ·02    |

| 31<br>Whooping cough. |        | 32<br>Other respiratory diseases. |        | 33<br>Deaths under one year. |         |        | 34<br>Infant mortality rate. |
|-----------------------|--------|-----------------------------------|--------|------------------------------|---------|--------|------------------------------|
| Deaths.               | Ratio. | Deaths.                           | Ratio. | Male.                        | Female. | Total. |                              |
| ..                    | ..     | 40                                | .6     | 10                           | 2       | 12     | 17.1                         |
| ..                    | ..     | 2                                 | .2     | 33                           | 22      | 55     | 174.6                        |
| ..                    | ..     | 2                                 | .2     | 3                            | 5       | 8      | 101.3                        |
| ..                    | ..     | 6                                 | 1.2    | 1                            | 1       | 2      | 14.6                         |
| ..                    | ..     | 31                                | 1.8    | 32                           | 26      | 58     | 100.0                        |
| ..                    | ..     | 2                                 | .4     | 25                           | 19      | 44     | 66.5                         |
| ..                    | ..     | 7                                 | .4     | 1                            | 2       | 3      | 85.7                         |
| ..                    | ..     | 7                                 | .2     | 21                           | 6       | 27     | 75.2                         |
| ..                    | ..     | 10                                | .4     | 13                           | 16      | 29     | 120.8                        |
| ..                    | ..     | 3                                 | .2     | 21                           | 21      | 42     | 182.6                        |
| ..                    | ..     | 24                                | .6     | 19                           | 19      | 38     | 53.5                         |
| ..                    | ..     | 2                                 | .1     | 22                           | 12      | 34     | 74.1                         |
| ..                    | ..     | 6                                 | 1.1    | 4                            | 4       | 8      | 109.6                        |
| 1                     | .2     | 8                                 | 1.3    | 15                           | 14      | 29     | 192.1                        |
| ..                    | ..     | 7                                 | 1.2    | 4                            | 6       | 10     | 78.1                         |
| ..                    | ..     | 4                                 | 1.1    | 8                            | 3       | 11     | 157.1                        |
| ..                    | ..     | 3                                 | .3     | 7                            | 3       | 10     | 56.8                         |
| ..                    | ..     | 36                                | .7     | 94                           | 75      | 169    | 157.1                        |
| ..                    | ..     | 10                                | .4     | 13                           | 14      | 27     | 109.8                        |
| ..                    | ..     | 15                                | 1.6    | 19                           | 7       | 26     | 114.0                        |
| ..                    | ..     | 40                                | .7     | 93                           | 70      | 163    | 185.4                        |
| ..                    | ..     | 8                                 | .3     | 29                           | 26      | 55     | 94.5                         |
| ..                    | ..     | 11                                | .3     | 20                           | 8       | 28     | 83.6                         |
| ..                    | ..     | 14                                | 1.0    | 19                           | 7       | 26     | 136.1                        |
| ..                    | ..     | 9                                 | 1.0    | 3                            | 11      | 14     | 91.5                         |
| ..                    | ..     | 12                                | .4     | 16                           | 19      | 35     | 103.6                        |
| ..                    | ..     | 4                                 | .1     | 9                            | 6       | 15     | 32.4                         |
| ..                    | ..     | 1,262                             | 3.3    | 609                          | 618     | 1,217  | 274.0                        |
| ..                    | ..     | 12                                | .2     | 29                           | 36      | 65     | 147.7                        |

| 1   | 2                            | 3       | 4      | 5       | 6      |
|-----|------------------------------|---------|--------|---------|--------|
| No. | Towns.                       | Deaths. | Ratio. | Deaths. | Ratio. |
|     | <b>B.—TOWNS.</b>             |         |        |         |        |
|     | <b>24-Parganas District.</b> |         |        |         |        |
| 30  | Tollygunge .. ..             | 2       | ·04    | ..      | ..     |
| 31  | South Suburban .. ..         | 3       | ·05    | 5       | ·1     |
| 32  | Garden Reach .. ..           | ..      | ..     | ..      | ..     |
| 33  | Budge-Budge .. ..            | ..      | ..     | 4       | ·1     |
| 34  | Bardipur .. ..               | ..      | ..     | 1       | ·1     |
| 35  | Rajpur .. ..                 | ..      | ..     | 1       | ·1     |
| 36  | Jaynagar Majilpur. .. ..     | 1       | ·1     | 2       | ·1     |
| 37  | Dum Dum .. ..                | ..      | ..     | ..      | ..     |
| 38  | North Dum Dum .. ..          | ..      | ..     | ..      | ..     |
| 39  | South Dum Dum .. ..          | 1       | ·04    | ..      | ..     |
| 40  | Khardah .. ..                | ..      | ..     | 1       | ·1     |
| 41  | Panihati .. ..               | 3       | ·1     | ..      | ..     |
| 42  | Garia .. ..                  | 1       | ·1     | 1       | ·1     |
| 43  | North Barrackpore .. ..      | ..      | ..     | ..      | ..     |
| 44  | Barrackpur .. ..             | ..      | ..     | ..      | ..     |
| 45  | Titagarh .. ..               | 1       | ·02    | ..      | ..     |
| 46  | Naihati .. ..                | ..      | ..     | ..      | ..     |
| 47  | Bhatpara .. ..               | ..      | ..     | 1       | ·01    |
| 48  | Hallshahar .. ..             | ..      | ..     | ..      | ..     |
| 49  | Kanchrapara .. ..            | ..      | ..     | ..      | ..     |
| 50  | Baranagar .. ..              | 8       | ·2     | 14      | ·3     |
| 51  | Kamarhati .. ..              | 4       | ·1     | ..      | ..     |
| 52  | Barasat .. ..                | ..      | ..     | ..      | ..     |
| 53  | Gobardanga .. ..             | ..      | ..     | ..      | ..     |
| 54  | Basirhat .. ..               | 1       | ·04    | ..      | ..     |
| 55  | Taki .. ..                   | ..      | ..     | 3       | ·3     |
| 56  | Baduria .. ..                | ..      | ..     | ..      | ..     |
|     | <b>City of Calcutta.</b>     |         |        |         |        |
| 57  | Calcutta .. ..               | 1       | ·001   | 123     | ·1     |
|     | <b>Nadia District.</b>       |         |        |         |        |
| 58  | Krishnagar .. ..             | ..      | ..     | 1       | ·03    |
| 59  | Nabadwip .. ..               | 2       | ·1     | 1       | ·03    |
| 60  | Ranaghat .. ..               | ..      | ..     | ..      | ..     |
| 61  | Birnagar .. ..               | ..      | ..     | ..      | ..     |
| 62  | Santipur .. ..               | 2       | ·1     | 2       | ·1     |
| 63  | Chakdaha .. ..               | ..      | ..     | ..      | ..     |
| 64  | Kushtia .. ..                | ..      | ..     | ..      | ..     |
| 65  | Kumarkhali .. ..             | ..      | ..     | ..      | ..     |
| 66  | Meherpur .. ..               | ..      | ..     | ..      | ..     |

| 7            |        | 8           |        | 9                |        | 10       |        |
|--------------|--------|-------------|--------|------------------|--------|----------|--------|
| Chicken-pox. |        | Diphtheria. |        | Epidemic Dropsy. |        | Leprosy. |        |
| Deaths.      | Ratio. | Deaths.     | Ratio. | Deaths.          | Ratio. | Deaths.  | Ratio. |
| ..           | ..     | ..          | ..     | 6                | ·1     | ..       | ..     |
| ..           | ..     | 1           | ·02    | 18               | ·2     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | 1        | ·01    |
| ..           | ..     | ..          | ..     | 1                | ·03    | ..       | ..     |
| ..           | ..     | 1           | ·1     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | 1        | ·1     |
| ..           | ..     | ..          | ..     | 1                | ·1     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 1           | ·2     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 2           | ·1     | ..               | ..     | 1        | ·04    |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | 3        | ·1     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 1           | ·01    | ..               | ..     | 3        | ·03    |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | 1                | ·02    | 4        | ·1     |
| ..           | ..     | ..          | ..     | ..               | ..     | 2        | ·1     |
| 3            | ·3     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 1           | ·04    | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | 1                | ·1     | 1        | ·1     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 112         | ·1     | 103              | ·1     | ..       | ..     |
| ..           | ..     | 1           | ·03    | ..               | ..     | 1        | ·03    |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | 1                | ·6     | ..       | ..     |
| ..           | ..     | 1           | ·03    | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |

[illegible]



| 15<br>Other causes. |        | 16<br>Black water fever. |        | 17<br>Cerebrospinal fever. |        | 18<br>Enteric group of fevers. |        |
|---------------------|--------|--------------------------|--------|----------------------------|--------|--------------------------------|--------|
| Deaths.             | Ratio. | Deaths.                  | Ratio. | Deaths.                    | Ratio. | Deaths.                        | Ratio. |
| 42                  | .7     | ..                       | ..     | ..                         | ..     | 16                             | .8     |
| 221                 | 3.5    | ..                       | ..     | ..                         | ..     | 25                             | .4     |
| 196                 | 2.3    | ..                       | ..     | ..                         | ..     | 5                              | .1     |
| 90                  | 2.8    | ..                       | ..     | ..                         | ..     | 10                             | .3     |
| 29                  | 4.0    | ..                       | ..     | ..                         | ..     | 1                              | .1     |
| 33                  | 2.4    | ..                       | ..     | 2                          | .2     | 9                              | .7     |
| 16                  | 1.1    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 13                  | 1.7    | ..                       | ..     | 1                          | .1     | ..                             | ..     |
| 6                   | 1.0    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 44                  | 1.7    | ..                       | ..     | ..                         | ..     | 4                              | .2     |
| 15                  | 1.6    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 70                  | 2.5    | ..                       | ..     | ..                         | ..     | 1                              | .04    |
| 37                  | 1.8    | 1                        | .1     | ..                         | ..     | 3                              | .2     |
| 47                  | 1.7    | ..                       | ..     | ..                         | ..     | 3                              | .1     |
| 30                  | .9     | ..                       | ..     | ..                         | ..     | 5                              | .2     |
| 72                  | 1.3    | ..                       | ..     | ..                         | ..     | 3                              | .1     |
| 83                  | 2.0    | ..                       | ..     | ..                         | ..     | 10                             | .2     |
| 825                 | 7.0    | ..                       | ..     | ..                         | ..     | 13                             | .1     |
| 38                  | 1.5    | ..                       | ..     | ..                         | ..     | 1                              | .04    |
| 21                  | .0     | ..                       | ..     | ..                         | ..     | 6                              | .3     |
| 188                 | 3.4    | ..                       | ..     | 5                          | .1     | 18                             | .3     |
| 86                  | 2.0    | ..                       | ..     | ..                         | ..     | 1                              | .02    |
| 3                   | .3     | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 17                  | 3.0    | ..                       | ..     | ..                         | ..     | 3                              | .5     |
| 87                  | 3.3    | ..                       | ..     | ..                         | ..     | 19                             | .7     |
| 36                  | 3.2    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 52                  | 3.6    | ..                       | ..     | ..                         | ..     | 1                              | .1     |
| 10,408              | 5.0    | 10                       | .01    | 57                         | .03    | 844                            | .4     |
| 159                 | 4.9    | ..                       | ..     | ..                         | ..     | 27                             | .8     |
| 125                 | 4.1    | ..                       | ..     | 1                          | .03    | 22                             | .7     |
| 31                  | 1.9    | ..                       | ..     | ..                         | ..     | 5                              | .8     |
| 14                  | 7.7    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 146                 | 4.8    | ..                       | ..     | ..                         | ..     | 19                             | .6     |
| 23                  | 4.2    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 20                  | 1.4    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 6                   | 1.1    | ..                       | ..     | ..                         | ..     | ..                             | ..     |
| 10                  | 1.3    | ..                       | ..     | ..                         | ..     | 1                              | .1     |

| 1<br>No. | 2<br>Towns.                  | 19<br>Influenza. |        | 20<br>Kala-azar. |        | 21<br>Malaria. |        | 22<br>Measles. |        |
|----------|------------------------------|------------------|--------|------------------|--------|----------------|--------|----------------|--------|
|          |                              | Deaths.          | Ratio. | Deaths.          | Ratio. | Deaths.        | Ratio. | Deaths.        | Ratio. |
|          | <b>B.—TOWNS.</b>             |                  |        |                  |        |                |        |                |        |
|          | <b>24-Parganas District.</b> |                  |        |                  |        |                |        |                |        |
| 30       | Tollygunge .. ..             | 1                | ·02    | 1                | ·02    | 7              | ·1     | 1              | ·02    |
| 31       | South Suburban ..            | ..               | ..     | ..               | ..     | 24             | ·4     | 1              | ·02    |
| 32       | Garden Reach ..              | ..               | ..     | ..               | ..     | 24             | ·3     | 2              | ·02    |
| 33       | Budge Budge ..               | 1                | ·03    | ..               | ..     | 4              | ·1     | ..             | ..     |
| 34       | Baruipur .. ..               | ..               | ..     | ..               | ..     | 7              | 1·0    | ..             | ..     |
| 35       | Rajpur .. ..                 | ..               | ..     | ..               | ..     | 7              | ·5     | 1              | ·1     |
| 36       | Jainagar-Majlipur ..         | ..               | ..     | ..               | ..     | ..             | ..     | ..             | ..     |
| 37       | Dum Dum .. ..                | ..               | ..     | ..               | ..     | 2              | ·3     | ..             | ..     |
| 38       | North Dum Dum ..             | ..               | ..     | ..               | ..     | ..             | ..     | ..             | ..     |
| 39       | South Dum Dum ..             | 1                | ·04    | ..               | ..     | 1              | ·04    | ..             | ..     |
| 40       | Khardah .. ..                | 1                | ·1     | ..               | ..     | ..             | ..     | ..             | ..     |
| 41       | Panihati .. ..               | ..               | ..     | ..               | ..     | ..             | ..     | ..             | ..     |
| 42       | Gurulia .. ..                | ..               | ..     | ..               | ..     | 3              | ·2     | ..             | ..     |
| 43       | North Barrackpore ..         | ..               | ..     | ..               | ..     | ..             | ..     | ..             | ..     |
| 44       | Barrackpore .. ..            | ..               | ..     | ..               | ..     | 2              | ·1     | ..             | ..     |
| 45       | Tittagarh .. ..              | ..               | ..     | 5                | ·1     | 1              | ·02    | ..             | ..     |
| 46       | Nalhati .. ..                | ..               | ..     | ..               | ..     | 9              | ·2     | 1              | ·02    |
| 47       | Bhatpara .. ..               | 4                | ·03    | ..               | ..     | 9              | ·1     | ..             | ..     |
| 48       | Hallsahar .. ..              | ..               | ..     | ..               | ..     | 5              | ·2     | ..             | ..     |
| 49       | Kanchrapara .. ..            | ..               | ..     | ..               | ..     | 3              | ·1     | ..             | ..     |
| 50       | Baranagar .. ..              | ..               | ..     | 10               | ·2     | 4              | ·1     | ..             | ..     |
| 51       | Kamarhati .. ..              | ..               | ..     | ..               | ..     | 10             | ·2     | ..             | ..     |
| 52       | Barasat .. ..                | ..               | ..     | ..               | ..     | 15             | 1·3    | ..             | ..     |
| 53       | Gobardanga .. ..             | ..               | ..     | ..               | ..     | 11             | 2·0    | ..             | ..     |
| 54       | Basirhat .. ..               | ..               | ..     | 5                | ·2     | 36             | 1·4    | 1              | ·04    |
| 55       | Taki .. ..                   | ..               | ..     | 1                | ·1     | 1              | ·1     | 1              | ·1     |
| 56       | Baduria .. ..                | ..               | ..     | ..               | ..     | 4              | ·3     | ..             | ..     |
|          | <b>City of Calcutta.</b>     |                  |        |                  |        |                |        |                |        |
| 57       | Calcutta .. ..               | 248              | ·1     | 96               | ·1     | 1,193          | ·6     | 35             | ·02    |
|          | <b>Nadia District.</b>       |                  |        |                  |        |                |        |                |        |
| 58       | Krishnagar .. ..             | ..               | ..     | 10               | ·3     | 14             | ·4     | ..             | ..     |
| 59       | Nabadwip .. ..               | ..               | ..     | 3                | ·1     | 6              | ·2     | ..             | ..     |
| 60       | Ranaghat .. ..               | ..               | ..     | ..               | ..     | 28             | 1·7    | ..             | ..     |
| 61       | Birnagar .. ..               | ..               | ..     | 2                | 1·1    | 4              | 2·2    | ..             | ..     |
| 62       | Santipur .. ..               | 1                | ·03    | 4                | ·1     | 20             | ·7     | 2              | ·1     |
| 63       | Chakdaha .. ..               | ..               | ..     | ..               | ..     | 15             | 2·7    | ..             | ..     |
| 64       | Kushtia .. ..                | ..               | ..     | 4                | ·3     | 4              | ·3     | 1              | ·1     |
| 65       | Kumarkhali .. ..             | ..               | ..     | ..               | ..     | 9              | 1·6    | ..             | ..     |
| 66       | Meherpur .. ..               | ..               | ..     | 6                | ·3     | 52             | 6·7    | ..             | ..     |

| 23               |        | 24            |        | 25            |        | 26                       | 27         |        |
|------------------|--------|---------------|--------|---------------|--------|--------------------------|------------|--------|
| Relapsing fever. |        | Typhus fever. |        | Other fevers. |        | Deaths from child birth. | Dysentery. |        |
| Deaths.          | Ratio. | Deaths.       | Ratio. | Deaths.       | Ratio. |                          | Deaths.    | Ratio. |
| ..               | ..     | ..            | ..     | 6             | .1     | ..                       | 16         | .3     |
| ..               | ..     | ..            | ..     | 51            | .8     | 2                        | 76         | 1.2    |
| ..               | ..     | 1             | .01    | 116           | 1.4    | 5                        | 60         | .7     |
| ..               | ..     | ..            | ..     | 31            | 1.0    | 2                        | 75         | 2.3    |
| ..               | ..     | ..            | ..     | 12            | 1.7    | ..                       | 6          | .8     |
| ..               | ..     | ..            | ..     | 55            | 4.0    | 5                        | 12         | .9     |
| ..               | ..     | ..            | ..     | 15            | 1.1    | ..                       | 2          | .1     |
| ..               | ..     | ..            | ..     | 7             | .9     | 2                        | 4          | .5     |
| ..               | ..     | 2             | .3     | 11            | 1.8    | 2                        | 4          | .7     |
| ..               | ..     | ..            | ..     | 15            | .6     | 2                        | 12         | .5     |
| ..               | ..     | ..            | ..     | 14            | 1.5    | ..                       | 6          | .6     |
| ..               | ..     | ..            | ..     | 8             | .3     | 2                        | 10         | .4     |
| ..               | ..     | ..            | ..     | 16            | .8     | 1                        | 3          | .2     |
| ..               | ..     | ..            | ..     | 12            | .4     | 5                        | 11         | .4     |
| ..               | ..     | ..            | ..     | 9             | .3     | ..                       | 6          | .2     |
| ..               | ..     | ..            | ..     | 579           | 10.1   | 5                        | 5          | .1     |
| ..               | ..     | ..            | ..     | 30            | .7     | 6                        | 28         | .7     |
| ..               | ..     | ..            | ..     | 410           | 3.5    | 16                       | 45         | .4     |
| ..               | ..     | ..            | ..     | 8             | .3     | 2                        | 5          | .2     |
| ..               | ..     | ..            | ..     | 12            | .5     | 2                        | 4          | .2     |
| ..               | ..     | ..            | ..     | 68            | 1.2    | 2                        | 101        | 1.9    |
| ..               | ..     | ..            | ..     | 62            | 1.5    | ..                       | 40         | .9     |
| ..               | ..     | ..            | ..     | 2             | .2     | ..                       | 4          | .4     |
| ..               | ..     | ..            | ..     | 19            | 3.4    | 2                        | 4          | .7     |
| ..               | ..     | 1             | .04    | 32            | 1.2    | 5                        | 18         | .7     |
| ..               | ..     | 4             | .4     | 14            | 1.3    | ..                       | ..         | ..     |
| ..               | ..     | ..            | ..     | 46            | 3.2    | 2                        | 4          | .3     |
| ..               | ..     | ..            | ..     | 683           | .3     | 29                       | 1,647      | .8     |
| ..               | ..     | ..            | ..     | 87            | 2.7    | 12                       | 31         | 1.0    |
| ..               | ..     | ..            | ..     | 449           | 14.7   | 10                       | 36         | 1.2    |
| ..               | ..     | ..            | ..     | ..            | ..     | 1                        | 7          | .4     |
| ..               | ..     | ..            | ..     | 5             | 2.8    | 1                        | 1          | .6     |
| ..               | ..     | ..            | ..     | 120           | 3.9    | 5                        | 25         | .8     |
| ..               | ..     | 1             | .2     | ..            | ..     | ..                       | 2          | .4     |
| ..               | ..     | ..            | ..     | 7             | .5     | ..                       | 6          | .4     |
| ..               | ..     | ..            | ..     | 22            | 3.9    | ..                       | 2          | .4     |
| ..               | ..     | 2             | .3     | 1             | .1     | 1                        | 1          | .1     |

| 1<br>No. | 2<br>Towns.                  | 28<br>Diarrhoea. |        | 29<br>Pneumonia. |        | 30<br>Tuberculosis of lungs. |        |
|----------|------------------------------|------------------|--------|------------------|--------|------------------------------|--------|
|          |                              | Deaths.          | Ratio. | Deaths.          | Ratio. | Deaths.                      | Ratio. |
|          | <b>B.—TOWNS.</b>             |                  |        |                  |        |                              |        |
|          | <b>24-Parganas District.</b> |                  |        |                  |        |                              |        |
| 30       | Tollygunge .. ..             | 20               | ·3     | 18               | ·3     | 8                            | ·1     |
| 31       | South Suburban ..            | 58               | ·9     | 47               | ·7     | 22                           | ·4     |
| 32       | Garden Reach ..              | 46               | ·5     | 37               | ·4     | 31                           | ·4     |
| 33       | Budge Budge ..               | 19               | ·6     | 25               | ·8     | 22                           | ·7     |
| 34       | Baruipur .. ..               | 3                | ·4     | 9                | 1·3    | 1                            | ·1     |
| 35       | Bajpur .. ..                 | 1                | ·1     | 14               | 1·0    | 4                            | ·3     |
| 36       | Jainagar-Majilpur ..         | 4                | ·3     | 3                | ·2     | 4                            | ·3     |
| 37       | Dum Dum .. ..                | 2                | ·3     | 1                | ·1     | 1                            | ·1     |
| 38       | North Dum Dum ..             | 15               | 2·5    | 3                | ·5     | ..                           | ..     |
| 39       | South Dum Dum ..             | 3                | ·1     | 9                | ·4     | 99                           | 3·8    |
| 40       | Khardah .. ..                | 4                | ·4     | 1                | ·1     | 1                            | ·1     |
| 41       | Panihat .. ..                | 8                | ·3     | 8                | ·3     | 1                            | ·04    |
| 42       | Garulia .. ..                | 4                | ·2     | 3                | ·2     | 5                            | ·3     |
| 43       | North Barrackpore ..         | 7                | ·3     | 14               | ·5     | ..                           | ..     |
| 44       | Barrackpore .. ..            | 3                | ·1     | 4                | ·1     | 3                            | ·1     |
| 45       | Tittagarh .. ..              | 28               | ·5     | 10               | ·2     | 2                            | ·03    |
| 46       | Naihati .. ..                | 8                | ·2     | 14               | ·3     | 12                           | ·3     |
| 47       | Bhatpara .. ..               | 47               | ·4     | 60               | ·6     | 56                           | ·5     |
| 48       | Halisahar .. ..              | 5                | ·2     | 10               | ·4     | 3                            | ·1     |
| 49       | Kanchrapara .. ..            | ..               | ..     | 8                | ·3     | 4                            | ·2     |
| 50       | Baranagar .. ..              | 62               | 1·1    | 42               | ·8     | 35                           | ·6     |
| 51       | Kamarhati .. ..              | 24               | ·6     | 26               | ·6     | ..                           | ..     |
| 52       | Barasat .. ..                | ..               | ..     | 4                | ·4     | 2                            | ·2     |
| 53       | Gobardanga .. ..             | ..               | ..     | 7                | 1·3    | 1                            | ·2     |
| 54       | Basirhat .. ..               | 7                | ·3     | 21               | ·8     | 11                           | ·4     |
| 55       | Taki .. ..                   | 1                | ·1     | 7                | ·6     | 4                            | ·4     |
| 56       | Baduria .. ..                | 3                | ·2     | 7                | ·5     | 4                            | ·3     |
|          | <b>City of Calcutta.</b>     |                  |        |                  |        |                              |        |
| 57       | Calcutta .. ..               | 855              | ·4     | 1,547            | ·7     | 2,248                        | 1·1    |
|          | <b>Nadia District.</b>       |                  |        |                  |        |                              |        |
| 58       | Krishnagar .. ..             | 23               | ·7     | 24               | ·7     | 15                           | ·5     |
| 59       | Nabadwip .. ..               | 27               | ·9     | 22               | ·7     | 11                           | ·4     |
| 60       | Ranaghat .. ..               | ..               | ..     | 13               | ·8     | 9                            | ·5     |
| 61       | Hirnagar .. ..               | ..               | ..     | 6                | 3·3    | 1                            | ·6     |
| 62       | Santipur .. ..               | 15               | ·5     | 33               | 1·1    | 20                           | ·7     |
| 63       | Chakdaha .. ..               | 2                | ·4     | 4                | ·7     | 1                            | ·2     |
| 64       | Kushtia .. ..                | 1                | ·1     | 6                | ·4     | ..                           | ..     |
| 65       | Kumarkhali .. ..             | 2                | ·4     | 5                | ·9     | 2                            | ·4     |
| 66       | Meherpur .. ..               | 1                | ·1     | 8                | 1·0    | 2                            | ·3     |

| 31<br>Whooping cough. |        | 32<br>Other respiratory diseases. |        | 33<br>Deaths under one year. |         |        | 34<br>Infant mortality rate. |
|-----------------------|--------|-----------------------------------|--------|------------------------------|---------|--------|------------------------------|
| Deaths.               | Ratio. | Deaths.                           | Ratio. | Male.                        | Female. | Total. |                              |
| ..                    | ..     | 12                                | ·2     | 12                           | 9       | 21     | 50·1                         |
| 35                    | ·6     | 44                                | ·7     | 88                           | 80      | 168    | 214·8                        |
| ..                    | ..     | 20                                | ·2     | 59                           | 41      | 100    | 138·1                        |
| ..                    | ..     | 38                                | 1·2    | 20                           | 21      | 41     | 133·6                        |
| ..                    | ..     | 2                                 | ·3     | 14                           | 6       | 20     | 114·3                        |
| 1                     | ·1     | 7                                 | ·5     | 13                           | 7       | 20     | 68·5                         |
| ..                    | ..     | ..                                | ..     | 5                            | 6       | 11     | 94·0                         |
| ..                    | ..     | 7                                 | ·9     | 2                            | ..      | 2      | 60·6                         |
| ..                    | ..     | 2                                 | ·3     | 7                            | 8       | 15     | 142·9                        |
| ..                    | ..     | 7                                 | ·3     | 10                           | 16      | 26     | 99·6                         |
| ..                    | ..     | 1                                 | ·1     | 3                            | 5       | 8      | 102·6                        |
| ..                    | ..     | 11                                | ·4     | 13                           | 8       | 21     | 74·2                         |
| ..                    | ..     | 4                                 | ·2     | 8                            | 11      | 19     | 175·9                        |
| ..                    | ..     | 13                                | ·5     | 9                            | 11      | 20     | 65·1                         |
| ..                    | ..     | 5                                 | ·2     | 6                            | ..      | 6      | 46·9                         |
| ..                    | ..     | 22                                | ·4     | 73                           | 57      | 130    | 201·6                        |
| ..                    | ..     | 15                                | ·4     | 11                           | 9       | 20     | 69·3                         |
| ..                    | ..     | 91                                | ·8     | 207                          | 178     | 385    | 232·8                        |
| ..                    | ..     | ..                                | ..     | 7                            | 9       | 16     | 89·4                         |
| ..                    | ..     | 9                                 | ·4     | 6                            | 2       | 8      | 39·0                         |
| ..                    | ..     | 83                                | 1·5    | 75                           | 63      | 138    | 164·1                        |
| 1                     | ·02    | 19                                | ·4     | 14                           | 22      | 36     | 76·4                         |
| ..                    | ..     | ..                                | ..     | 3                            | 3       | 6      | 69·8                         |
| ..                    | ..     | 5                                 | ·9     | 7                            | 2       | 9      | 81·8                         |
| 5                     | ·2     | 1                                 | ·04    | 16                           | 24      | 40     | 105·6                        |
| ..                    | ..     | ..                                | ..     | 7                            | 8       | 15     | 101·4                        |
| ..                    | ..     | 2                                 | ·1     | 5                            | 5       | 10     | 54·9                         |
| ..                    | ..     | 2,947                             | 1·4    | 1,873                        | 1,436   | 3,309  | 166·8                        |
| ..                    | ..     | 7                                 | ·2     | 35                           | 25      | 60     | 67·8                         |
| ..                    | ..     | 20                                | ·7     | 74                           | 52      | 126    | 166·7                        |
| ..                    | ..     | 1                                 | ·1     | 3                            | 4       | 7      | 54·7                         |
| ..                    | ..     | 1                                 | ·6     | 4                            | 5       | 9      | 200·0                        |
| 1                     | ·03    | 18                                | ·6     | 44                           | 25      | 69     | 56·4                         |
| ..                    | ..     | 1                                 | ·2     | 5                            | 2       | 7      | 104·5                        |
| ..                    | ..     | ..                                | ..     | 4                            | 1       | 5      | 19·5                         |
| ..                    | ..     | 1                                 | ·2     | 2                            | 3       | 5      | 80·6                         |
| ..                    | ..     | 1                                 | ·1     | 8                            | 7       | 15     | 94·3                         |

[illegible]

| 7            |        | 8           |        | 9                |        | 10       |        |
|--------------|--------|-------------|--------|------------------|--------|----------|--------|
| Chicken-pox. |        | Diphtheria. |        | Epidemic-Dropsy. |        | Leprosy. |        |
| Deaths.      | Ratio. | Deaths.     | Ratio. | Deaths.          | Ratio. | Deaths.  | Ratio. |
| ..           | ..     | 3           | .1     | 2                | .1     | 3        | .1     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | 5                | .3     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | 1        | .1     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 1           | .03    | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 2           | .2     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 1           | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 9           | .3     | 8                | .3     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | 3                | .1     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |

[illegible]



| 15                |        | 16                 |        | 17                   |        | 18                       |        |
|-------------------|--------|--------------------|--------|----------------------|--------|--------------------------|--------|
| All other causes. |        | Black water fever. |        | Cerebrospinal fever. |        | Enteric groups of fever. |        |
| Deaths.           | Ratio. | Deaths.            | Ratio. | Deaths.              | Ratio. | Deaths.                  | Ratio. |
| 192               | 4.6    | ..                 | ..     | 3                    | .1     | 36                       | .9     |
| 90                | 7.8    | ..                 | ..     | ..                   | ..     | 5                        | .4     |
| 66                | 4.3    | ..                 | ..     | ..                   | ..     | 15                       | 1.0    |
| 39                | 2.3    | ..                 | ..     | ..                   | ..     | 13                       | .8     |
| 74                | 4.3    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 20                | 1.6    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 47                | 2.6    | ..                 | ..     | 5                    | .3     | 6                        | .3     |
| ..                | ..     | ..                 | ..     | 1                    | .2     | ..                       | ..     |
| 3                 | .8     | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 132               | 4.1    | ..                 | ..     | ..                   | ..     | 18                       | .6     |
| 70                | 4.7    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 29                | 4.5    | ..                 | ..     | ..                   | ..     | 1                        | .2     |
| 138               | 3.3    | 1                  | .03    | ..                   | ..     | 34                       | .8     |
| 36                | 3.4    | ..                 | ..     | ..                   | ..     | 1                        | .1     |
| 129               | 4.6    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 112               | 4.0    | ..                 | ..     | 2                    | .1     | 17                       | .6     |
| 138               | 5.3    | ..                 | ..     | ..                   | ..     | 3                        | .1     |
| 69                | 8.2    | ..                 | ..     | ..                   | ..     | 6                        | .7     |
| 131               | 3.8    | ..                 | ..     | ..                   | ..     | 13                       | .4     |
| 48                | 3.6    | ..                 | ..     | ..                   | ..     | 2                        | .2     |
| 59                | 2.7    | ..                 | ..     | ..                   | ..     | 7                        | .3     |
| 21                | 4.0    | ..                 | ..     | ..                   | ..     | ..                       | ..     |

| No.                   | Town.               | 19         |        | 20         |        | 21       |        | 22       |        |
|-----------------------|---------------------|------------|--------|------------|--------|----------|--------|----------|--------|
|                       |                     | Influenza. |        | Kala-azar. |        | Malaria. |        | Measles. |        |
|                       |                     | Deaths.    | Ratio. | Deaths.    | Ratio. | Deaths.  | Ratio. | Deaths.  | Ratio. |
| B.—TOWNS.             |                     |            |        |            |        |          |        |          |        |
| Murshidabad District. |                     |            |        |            |        |          |        |          |        |
| 67                    | Berhampore ..       | ..         | ..     | 29         | ·7     | 40       | 1·0    | ..       | ..     |
| 68                    | Murshidabad ..      | ..         | ..     | 2          | ·2     | 35       | 3·0    | ..       | ..     |
| 69                    | Jiaganj-Azinganj .. | 2          | ·1     | 1          | ·1     | 14       | ·9     | ..       | ..     |
| 70                    | Kandi ..            | ..         | ..     | ..         | ..     | 1        | ·1     | 2        | 1      |
| 71                    | Jangipur ..         | ..         | ..     | ..         | ..     | 1        | ·1     | ..       | ..     |
| 72                    | Dhullan ..          | ..         | ..     | ..         | ..     | ..       | ..     | ..       | ..     |
| Jessore District.     |                     |            |        |            |        |          |        |          |        |
| 73                    | Jessore ..          | 1          | ·1     | 8          | ·4     | 17       | ·9     | 1        | ·1     |
| 74                    | Kotchandpur ..      | ..         | ..     | ..         | ..     | 19       | 3·0    | ..       | ..     |
| 75                    | Mahepur ..          | ..         | ..     | 1          | ·3     | 12       | 3·2    | ..       | ..     |
| Khulna District.      |                     |            |        |            |        |          |        |          |        |
| 76                    | Khulna ..           | 1          | ·03    | 2          | ·1     | 20       | ·6     | ..       | ..     |
| 77                    | Satkhira ..         | ..         | ..     | 1          | ·1     | 19       | 1·3    | ..       | ..     |
| 78                    | Debhatta ..         | ..         | ..     | ..         | ..     | 1        | ·2     | ..       | ..     |
| Rajshahi District.    |                     |            |        |            |        |          |        |          |        |
| 79                    | Rajshahi ..         | ..         | ..     | 5          | ·1     | 8        | ·2     | ..       | ..     |
| 80                    | Natore ..           | ..         | ..     | 9          | ·9     | 31       | 2·9    | ..       | ..     |
| Dinajpur District.    |                     |            |        |            |        |          |        |          |        |
| 81                    | Dinajpur ..         | ..         | ..     | 7          | ·3     | 15       | ·5     | ..       | ..     |
| Jalpaiguri District.  |                     |            |        |            |        |          |        |          |        |
| 82                    | Jalpaiguri ..       | ..         | ..     | 11         | ·4     | 60       | 2·2    | 1        | 04     |
| Darjeeling District.  |                     |            |        |            |        |          |        |          |        |
| 83                    | Darjeeling ..       | ..         | ..     | 9          | ·8     | 28       | 1·1    | ..       | ..     |
| 84                    | Kurseong ..         | ..         | ..     | 2          | ·2     | 8        | ·4     | ..       | ..     |
| Rangpur District.     |                     |            |        |            |        |          |        |          |        |
| 85                    | Rangpur ..          | ..         | ..     | 14         | ·4     | 16       | ·5     | 1        | ·03    |
| 86                    | Gaibandha ..        | ..         | ..     | 1          | ·1     | 1        | ·1     | ..       | ..     |
| Bogra District.       |                     |            |        |            |        |          |        |          |        |
| 87                    | Bogra ..            | ..         | ..     | ..         | ..     | 2        | ·1     | ..       | ..     |
| 88                    | Sherpur ..          | ..         | ..     | ..         | ..     | 10       | 1·9    | ..       | ..     |

| 23               |        | 24            |        | 25            |        | 26                       | 27         |        |
|------------------|--------|---------------|--------|---------------|--------|--------------------------|------------|--------|
| Relapsing fever. |        | Typhus fever. |        | Other fevers. |        | Deaths from child birth. | Dysentery. |        |
| Deaths.          | Ratio. | Deaths.       | Ratio. | Deaths.       | Ratio. |                          | Deaths.    | Ratio. |
| ..               | ..     | ..            | ..     | 206           | 5.0    | 10                       | 71         | 1.7    |
| ..               | ..     | ..            | ..     | 25            | 2.2    | 6                        | 27         | 2.3    |
| ..               | ..     | ..            | ..     | 24            | 1.6    | 1                        | 23         | 1.5    |
| ..               | ..     | ..            | ..     | 35            | 2.1    | 5                        | 12         | .7     |
| ..               | ..     | ..            | ..     | 14            | .8     | 1                        | 15         | .9     |
| ..               | ..     | ..            | ..     | 82            | 6.4    | 1                        | 13         | 1.0    |
| ..               | ..     | ..            | ..     | ..            | ..     | 4                        | 6          | .8     |
| ..               | ..     | 1             | .2     | 2             | .3     | ..                       | ..         | ..     |
| ..               | ..     | ..            | ..     | ..            | ..     | ..                       | ..         | ..     |
| ..               | ..     | ..            | ..     | 82            | 2.6    | 13                       | 37         | 1.2    |
| ..               | ..     | ..            | ..     | 13            | .9     | 8                        | 8          | .5     |
| ..               | ..     | ..            | ..     | 13            | 2.0    | 2                        | 10         | 1.6    |
| ..               | ..     | ..            | ..     | 104           | 2.5    | 8                        | 52         | .3     |
| ..               | ..     | ..            | ..     | 3             | .3     | 3                        | 4          | .4     |
| ..               | ..     | ..            | ..     | 18            | .6     | 3                        | 29         | 1.0    |
| ..               | ..     | ..            | ..     | 45            | 1.6    | 9                        | 32         | 1.2    |
| ..               | ..     | 1             | .04    | 332           | 12.7   | 10                       | 80         | 1.1    |
| ..               | ..     | ..            | ..     | 88            | 10.5   | 5                        | 6          | .7     |
| ..               | ..     | ..            | ..     | 62            | 1.8    | 7                        | 37         | 1.1    |
| ..               | ..     | ..            | ..     | 34            | 2.6    | 3                        | 10         | .8     |
| ..               | ..     | ..            | ..     | 12            | .6     | ..                       | 5          | .2     |
| ..               | ..     | ..            | ..     | 2             | .4     | 1                        | 1          | .2     |

| No.                          | Towns.                 | 24         |        | 29         |        | 30                     |        |
|------------------------------|------------------------|------------|--------|------------|--------|------------------------|--------|
|                              |                        | Diarrhoea. |        | Pneumonia. |        | Tuberculosis of lungs. |        |
|                              |                        | Deaths.    | Ratio. | Deaths.    | Ratio. | Deaths.                | Ratio. |
| <b>B. — TOWNS.</b>           |                        |            |        |            |        |                        |        |
| <b>Murshidabad District.</b> |                        |            |        |            |        |                        |        |
| 67                           | Berhampore .. ..       | 6          | ·2     | 50         | 1·2    | 21                     | ·5     |
| 68                           | Murshidabad .. ..      | 3          | ·3     | 16         | 1·4    | 7                      | ·6     |
| 69                           | Jiaganj-A imganj .. .. | 6          | ·4     | 11         | ·7     | 5                      | ·3     |
| 70                           | Kandi .. ..            | 2          | ·1     | 3          | ·2     | 3                      | ·2     |
| 71                           | Jangipur .. ..         | ..         | ..     | 2          | ·1     | 2                      | ·1     |
| 72                           | Dhulian .. ..          | 1          | ·1     | 6          | ·5     | 4                      | ·3     |
| <b>Jessore District.</b>     |                        |            |        |            |        |                        |        |
| 73                           | Jessore .. ..          | 3          | ·2     | 13         | ·7     | 1                      | 1      |
| 74                           | Kotechandpur .. ..     | 4          | ·6     | 1          | ·2     | ..                     | ..     |
| 75                           | Mahespur .. ..         | ..         | ..     | 3          | ·8     | 2                      | 5      |
| <b>Khulna District.</b>      |                        |            |        |            |        |                        |        |
| 76                           | Khulna .. ..           | 7          | ·2     | 20         | ·6     | 3                      | 1      |
| 77                           | Satkhira .. ..         | 3          | ·2     | 24         | 1·6    | 3                      | 2      |
| 78                           | Debhatta .. ..         | 1          | ·2     | 4          | ·6     | ..                     | ..     |
| <b>Rajshahi District.</b>    |                        |            |        |            |        |                        |        |
| 79                           | Rajshahi .. ..         | 14         | ·3     | 17         | ·4     | 9                      | ·2     |
| 80                           | Nator .. ..            | 4          | ·4     | 6          | ·6     | 7                      | 7      |
| <b>Dinajpur District.</b>    |                        |            |        |            |        |                        |        |
| 81                           | Dinajpur .. ..         | 7          | ·3     | 20         | ·7     | 13                     | ·4     |
| <b>Jaipalguri District.</b>  |                        |            |        |            |        |                        |        |
| 82                           | Jaipalguri .. ..       | 11         | ·4     | 41         | 1·5    | 30                     | 1·1    |
| <b>Darjeeling District.</b>  |                        |            |        |            |        |                        |        |
| 83                           | Darjeeling .. ..       | 24         | ·9     | 36         | 1·4    | 50                     | 1·9    |
| 84                           | Kurseong .. ..         | 1          | ·1     | 16         | 1·9    | 100                    | 11·9   |
| <b>Rangpur District.</b>     |                        |            |        |            |        |                        |        |
| 85                           | Rangpur .. ..          | 11         | ·3     | 13         | ·4     | 16                     | ·5     |
| 86                           | Gaibandha .. ..        | 1          | ·1     | 9          | ·7     | 1                      | ·1     |
| <b>Bogra District.</b>       |                        |            |        |            |        |                        |        |
| 87                           | Bogra .. ..            | 3          | ·1     | 6          | ·3     | 2                      | ·1     |
| 88                           | Sherpur .. ..          | 3          | ·6     | 9          | 1·7    | 1                      | ·2     |

| 31<br>Whooping cough. |        | 32<br>Other respiratory diseases. |        | 33<br>Deaths under one year. |         |        | 34<br>Infant mortality rate. |
|-----------------------|--------|-----------------------------------|--------|------------------------------|---------|--------|------------------------------|
| Deaths.               | Ratio. | Deaths.                           | Ratio. | Male.                        | Female. | Total. |                              |
| ..                    | ..     | 12                                | ·3     | 47                           | 43      | 90     | 159·3                        |
| 1                     | ·1     | 2                                 | ·2     | 13                           | 16      | 29     | 149·5                        |
| 1                     | ·1     | 5                                 | ·3     | 14                           | 8       | 22     | 106·8                        |
| ..                    | ..     | 8                                 | ·5     | 11                           | 7       | 18     | 83·7                         |
| ..                    | ..     | 1                                 | ·1     | 1                            | 8       | 9      | 26·2                         |
| ..                    | ..     | ..                                | ..     | 15                           | 15      | 30     | 89·0                         |
| ..                    | ..     | 10                                | ·5     | 4                            | 1       | 5      | 95·2                         |
| ..                    | ..     | ..                                | ..     | ..                           | 2       | 2      | 39·2                         |
| ..                    | ..     | ..                                | ..     | 1                            | ..      | 1      | 37·0                         |
| ..                    | ..     | 13                                | ·4     | 34                           | 16      | 50     | 97·8                         |
| ..                    | ..     | 4                                 | ·3     | 18                           | 19      | 37     | 149·2                        |
| 1                     | ·2     | 2                                 | ·3     | 9                            | 6       | 15     | 103·4                        |
| ..                    | ..     | 17                                | ·4     | 27                           | 21      | 48     | 66·9                         |
| ..                    | ..     | 4                                 | ·3     | 13                           | 6       | 19     | 246·8                        |
| ..                    | ..     | 1                                 | ·04    | 10                           | 5       | 15     | 129·3                        |
| ..                    | ..     | 8                                 | ·3     | 12                           | 6       | 18     | 84·7                         |
| ..                    | ..     | 2                                 | ·1     | 47                           | 59      | 106    | 117·4                        |
| 17                    | 2·0    | 10                                | 1·2    | 27                           | 19      | 46     | 181·8                        |
| ..                    | ..     | 5                                 | ·2     | 19                           | 21      | 40     | 58·7                         |
| ..                    | ..     | ..                                | ..     | 10                           | 9       | 19     | 66·2                         |
| ..                    | ..     | 3                                 | ·1     | 11                           | 1       | 12     | 63·2                         |
| ..                    | ..     | 2                                 | ·4     | 5                            | 2       | 7      | 81·4                         |

| 1   | 2                           | 3       | 4      | 5       | 6      |
|-----|-----------------------------|---------|--------|---------|--------|
| No. | Towns.                      | Deaths. | Ratio. | Deaths. | Ratio. |
|     | <b>B.—TOWNS.</b>            |         |        |         |        |
|     | <b>Pabna District.</b>      |         |        |         |        |
| 89  | Pabna .. ..                 | ..      | ..     | ..      | ..     |
| 90  | Sirajganj .. ..             | ..      | ..     | ..      | ..     |
|     | <b>Malda District.</b>      |         |        |         |        |
| 91  | English Bazar ..            | ..      | ..     | ..      | ..     |
| 92  | Old Malda .. ..             | ..      | ..     | ..      | ..     |
| 93  | Nawabganj .. ..             | ..      | ..     | ..      | ..     |
|     | <b>Dacca District.</b>      |         |        |         |        |
| 94  | Dacca .. ..                 | ..      | ..     | ..      | ..     |
| 95  | Narayanganj ..              | ..      | ..     | ..      | ..     |
|     | <b>Mymensingh District.</b> |         |        |         |        |
| 96  | Mymensingh .. ..            | ..      | ..     | ..      | ..     |
| 97  | Muktagacha .. ..            | ..      | ..     | ..      | ..     |
| 98  | Gouripur .. ..              | ..      | ..     | ..      | ..     |
| 99  | Netrakona .. ..             | ..      | ..     | ..      | ..     |
| 100 | Jamalpur .. ..              | ..      | ..     | ..      | ..     |
| 101 | Sherpur .. ..               | ..      | ..     | ..      | ..     |
| 102 | Kishorganj .. ..            | ..      | ..     | ..      | ..     |
| 103 | Bajitpur .. ..              | ..      | ..     | ..      | ..     |
| 104 | Tangail .. ..               | ..      | ..     | ..      | ..     |
|     | <b>Faridpur District.</b>   |         |        |         |        |
| 105 | Faridpur .. ..              | ..      | ..     | ..      | ..     |
| 106 | Rajbari .. ..               | ..      | ..     | ..      | ..     |
| 107 | Madaripur .. ..             | ..      | ..     | ..      | ..     |
|     | <b>Bakerganj District.</b>  |         |        |         |        |
| 108 | Barisal .. ..               | ..      | ..     | ..      | ..     |
| 109 | Jhalakati .. ..             | ..      | ..     | ..      | ..     |
| 110 | Nalobiti .. ..              | ..      | ..     | ..      | ..     |
| 111 | Pirojpur .. ..              | ..      | ..     | ..      | ..     |
| 112 | Patuakhali .. ..            | ..      | ..     | ..      | ..     |
| 113 | Bhola .. ..                 | ..      | ..     | ..      | ..     |

| 7            |        | 8           |        | 9                |        | 10       |        |
|--------------|--------|-------------|--------|------------------|--------|----------|--------|
| Chicken-pox. |        | Diphtheria. |        | Epidemic-Dropsy. |        | Leprosy. |        |
| Deaths.      | Ratio. | Deaths.     | Ratio. | Deaths.          | Ratio. | Deaths.  | Ratio. |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| 1            | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 14          | -1     | ..               | ..     | 13       | -1     |
| 1            | -02    | 2           | -04    | ..               | ..     | 2        | -04    |
| ..           | ..     | 1           | -02    | ..               | ..     | 1        | -02    |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | 1        | -08    |
| ..           | ..     | 2           | -06    | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | 1        | -1     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 3           | -1     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | 1           | -02    | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | ..               | ..     | 1        | -1     |
| ..           | ..     | 2           | -2     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..          | ..     | 2                | -3     | ..       | ..     |

| 1   | 2                           | 11      | 12                      | 13                        | 14                         |
|-----|-----------------------------|---------|-------------------------|---------------------------|----------------------------|
| No. | Towns.                      | Mumps.  | Tuberculosis of joints. | Tuberculosis of meninges. | Other tubercular diseases. |
|     |                             | Deaths. | Ratio.                  | Deaths.                   | Ratio.                     |
|     | <b>B....TOWNS.</b>          |         |                         |                           |                            |
|     | <b>Pabna District.</b>      |         |                         |                           |                            |
| 89  | Pabna .. ..                 | ..      | ..                      | ..                        | 18                         |
| 90  | Sirajganj .. ..             | ..      | ..                      | ..                        | ..                         |
|     | <b>Malda District.</b>      |         |                         |                           |                            |
| 91  | English Bazar ..            | ..      | ..                      | ..                        | ..                         |
| 92  | Old Malda .. ..             | ..      | ..                      | ..                        | ..                         |
| 93  | Nawabganj .. ..             | ..      | ..                      | ..                        | ..                         |
|     | <b>Dacca District.</b>      |         |                         |                           |                            |
| 94  | Dacca .. ..                 | ..      | ..                      | ..                        | 2                          |
| 95  | Narayanganj ..              | ..      | ..                      | ..                        | ..                         |
|     | <b>Mymensingh District.</b> |         |                         |                           |                            |
| 96  | Mymensingh .. ..            | ..      | ..                      | 1                         | 02                         |
| 97  | Muktagacha .. ..            | ..      | ..                      | ..                        | ..                         |
| 98  | Gouripur .. ..              | ..      | ..                      | ..                        | 1                          |
| 99  | Netrakona .. ..             | ..      | ..                      | ..                        | ..                         |
| 100 | Jamalpur .. ..              | ..      | ..                      | ..                        | ..                         |
| 101 | Sherpur .. ..               | ..      | ..                      | 1                         | 04                         |
| 102 | Kishorganj .. ..            | ..      | ..                      | ..                        | ..                         |
| 103 | Bajitpur .. ..              | ..      | ..                      | ..                        | ..                         |
| 104 | Tangail .. ..               | ..      | ..                      | ..                        | ..                         |
|     | <b>Faridpur District.</b>   |         |                         |                           |                            |
| 105 | Faridpur .. ..              | ..      | ..                      | 1                         | 04                         |
| 106 | Rajbari .. ..               | ..      | ..                      | ..                        | ..                         |
| 107 | Madaripur .. ..             | ..      | ..                      | ..                        | ..                         |
|     | <b>Bakarganj District.</b>  |         |                         |                           |                            |
| 108 | Barisal .. ..               | ..      | ..                      | ..                        | 8                          |
| 109 | Jhalakati .. ..             | ..      | ..                      | ..                        | ..                         |
| 110 | Nalchiti .. ..              | ..      | ..                      | ..                        | ..                         |
| 111 | Pirojpur .. ..              | ..      | ..                      | ..                        | ..                         |
| 112 | Patuakhali .. ..            | ..      | ..                      | ..                        | ..                         |
| 113 | Bhola .. ..                 | ..      | ..                      | ..                        | ..                         |



| 15                |        | 16                 |        | 17                   |        | 18                       |        |
|-------------------|--------|--------------------|--------|----------------------|--------|--------------------------|--------|
| All other causes. |        | Black water fever. |        | Cerebrospinal fever. |        | Enteric groups of fever. |        |
| Deaths.           | Ratio. | Deaths.            | Ratio. | Deaths.              | Ratio. | Deaths.                  | Ratio. |
| 60                | 2.1    | ..                 | ..     | ..                   | ..     | 14                       | .4     |
| 133               | 3.2    | ..                 | ..     | ..                   | ..     | 3                        | .1     |
| 45                | 1.9    | ..                 | ..     | 1                    | .04    | ..                       | ..     |
| 21                | 5.4    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 59                | 2.5    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 1,565             | 7.3    | ..                 | ..     | 2                    | .01    | 118                      | .6     |
| 530               | 9.4    | ..                 | ..     | 1                    | .02    | 9                        | .2     |
| 116               | 2.2    | ..                 | ..     | ..                   | ..     | 9                        | .2     |
| 32                | 4.0    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 9                 | 1.2    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 58                | 4.1    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 134               | 4.6    | ..                 | ..     | ..                   | ..     | 2                        | .1     |
| 102               | 4.1    | ..                 | ..     | ..                   | ..     | 4                        | .2     |
| 55                | 2.7    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 33                | 2.3    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 68                | 3.2    | ..                 | ..     | ..                   | ..     | 6                        | .3     |
| 44                | 1.7    | 2                  | .1     | ..                   | ..     | ..                       | ..     |
| 35                | 3.9    | 1                  | .1     | ..                   | ..     | ..                       | ..     |
| 84                | 3.1    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 107               | 1.7    | ..                 | ..     | 1                    | .02    | 27                       | .4     |
| 31                | 3.4    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 3                 | 1.5    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 80                | 5.8    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 20                | 2.7    | ..                 | ..     | ..                   | ..     | 4                        | .4     |
| 19                | 2.5    | ..                 | ..     | ..                   | ..     | ..                       | ..     |

| 1<br>No. | 2<br>Towns.                 |    |    | 19<br>Influenza. |        | 20<br>Kala-azar. |        | 21<br>Malaria. |        | 22<br>Measles. |        |
|----------|-----------------------------|----|----|------------------|--------|------------------|--------|----------------|--------|----------------|--------|
|          |                             |    |    | Deaths.          | Ratio. | Deaths.          | Ratio. | Deaths.        | Ratio. | Deaths.        | Ratio. |
|          | <b>B.—TOWNS.</b>            |    |    |                  |        |                  |        |                |        |                |        |
|          | <b>Pabna District.</b>      |    |    |                  |        |                  |        |                |        |                |        |
| 89       | Pabna                       | .. | .. | ..               | ..     | 5                | ·2     | 6              | ·2     | ..             | ..     |
| 90       | Sirajganj                   | .. | .. | 1                | ·02    | 4                | ·1     | 35             | ·9     | 1              | ·02    |
|          | <b>Malda District.</b>      |    |    |                  |        |                  |        |                |        |                |        |
| 91       | English Bazar               | .. | .. | ..               | ..     | 1                | ·04    | 3              | ·1     | ..             | ..     |
| 92       | Old Malda                   | .. | .. | ..               | ..     | ..               | ..     | 30             | 7·7    | ..             | ..     |
| 93       | Nawabganj                   | .. | .. | ..               | ..     | ..               | ..     | ..             | ..     | ..             | ..     |
|          | <b>Dacca District.</b>      |    |    |                  |        |                  |        |                |        |                |        |
| 94       | Dacca                       | .. | .. | 1                | ·01    | 61               | ·3     | 18             | ·1     | 2              | ·01    |
| 95       | Narayanganj                 | .. | .. | ..               | ..     | 5                | ·1     | 2              | ·04    | ..             | ..     |
|          | <b>Mymensingh District.</b> |    |    |                  |        |                  |        |                |        |                |        |
| 96       | Mymensingh                  | .. | .. | ..               | ..     | 5                | ·1     | 4              | ·1     | ..             | ..     |
| 97       | Muktagacha                  | .. | .. | ..               | ..     | ..               | ..     | 36             | ·5     | ..             | ..     |
| 98       | Gouripur                    | .. | .. | ..               | ..     | 2                | ·3     | 26             | 3·4    | 2              | ·3     |
| 99       | Netrakona                   | .. | .. | ..               | ..     | 3                | ·2     | 19             | 1·3    | ..             | ..     |
| 100      | Jamalpur                    | .. | .. | ..               | ..     | 4                | ·1     | 4              | ·1     | ..             | ..     |
| 101      | Sherpur                     | .. | .. | ..               | ..     | 7                | ·3     | 10             | ·4     | ..             | ..     |
| 102      | Kishoreganj                 | .. | .. | ..               | ..     | 6                | ·3     | 41             | 2·0    | ..             | ..     |
| 103      | Bajitpur                    | .. | .. | ..               | ..     | ..               | ..     | 122            | 8·5    | ..             | ..     |
| 104      | Tangail                     | .. | .. | ..               | ..     | 4                | ·2     | 63             | 2·9    | ..             | ..     |
|          | <b>Faridpur District.</b>   |    |    |                  |        |                  |        |                |        |                |        |
| 105      | Faridpur                    | .. | .. | ..               | ..     | 7                | ·3     | 111            | 4·4    | ..             | ..     |
| 106      | Rajbari                     | .. | .. | ..               | ..     | 4                | ·4     | 17             | 1·9    | ..             | ..     |
| 107      | Madaripur                   | .. | .. | ..               | ..     | 3                | ·1     | 3              | 3·1    | ..             | ..     |
|          | <b>Bakarganj District.</b>  |    |    |                  |        |                  |        |                |        |                |        |
| 108      | Barisal                     | .. | .. | 4                | ·1     | 18               | ·3     | 7              | ·1     | ..             | ..     |
| 109      | Jhalakati                   | .. | .. | ..               | ..     | ..               | ..     | ..             | ..     | ..             | ..     |
| 110      | Nalchiti                    | .. | .. | ..               | ..     | ..               | ..     | ..             | ..     | ..             | ..     |
| 111      | Pirojpur                    | .. | .. | ..               | ..     | 3                | ·2     | ..             | ..     | ..             | ..     |
| 112      | Patuakhali                  | .. | .. | ..               | ..     | ..               | ..     | 8              | ·7     | ..             | ..     |
| 113      | Bhola                       | .. | .. | ..               | ..     | ..               | ..     | 1              | ·1     | ..             | ..     |

| 23                                 |        | 24            |        | 25            |        | 26                             | 27         |        |
|------------------------------------|--------|---------------|--------|---------------|--------|--------------------------------|------------|--------|
| Relapsing fever<br>(Spirochaetal). |        | Typhus fever. |        | Other fevers. |        | Death<br>from child-<br>birth. | Dysentery. |        |
| Deaths.                            | Ratio. | Deaths.       | Ratio. | Deaths.       | Ratio. |                                | Deaths.    | Ratio. |
| ..                                 | ..     | ..            | ..     | 157           | 4.9    | 2                              | 15         | .5     |
| ..                                 | ..     | ..            | ..     | 401           | 9.8    | 9                              | 56         | 1.4    |
| ..                                 | ..     | 2             | .1     | 54            | 2.5    | 3                              | 7          | .3     |
| ..                                 | ..     | ..            | ..     | 9             | 2.3    | ..                             | 6          | 1.5    |
| ..                                 | ..     | ..            | ..     | 64            | 2.7    | 1                              | 2          | .1     |
| ..                                 | ..     | ..            | ..     | 781           | 3.6    | 49                             | 299        | 1.4    |
| ..                                 | ..     | ..            | ..     | 263           | 4.6    | 11                             | 27         | .5     |
| ..                                 | ..     | ..            | ..     | 285           | 5.4    | 9                              | 31         | .6     |
| ..                                 | ..     | 2             | .3     | ..            | ..     | 2                              | 1          | .1     |
| ..                                 | ..     | ..            | ..     | 3             | .4     | 1                              | 2          | .3     |
| ..                                 | ..     | ..            | ..     | 16            | 1.1    | 9                              | 10         | .7     |
| ..                                 | ..     | 4             | .1     | 97            | 3.3    | 4                              | 5          | .2     |
| ..                                 | ..     | ..            | ..     | 73            | 3.0    | 9                              | 9          | .4     |
| ..                                 | ..     | ..            | ..     | 60            | 3.0    | 2                              | 3          | .2     |
| ..                                 | ..     | 1             | .1     | 17            | 1.2    | 1                              | 6          | .4     |
| ..                                 | ..     | ..            | ..     | 81            | 3.8    | 7                              | 10         | .5     |
| ..                                 | ..     | ..            | ..     | 11            | .4     | 9                              | 7          | .3     |
| ..                                 | ..     | 8             | .9     | 48            | 5.3    | 2                              | 7          | .8     |
| ..                                 | ..     | 1             | .04    | 72            | 2.7    | 2                              | 27         | 1.0    |
| ..                                 | ..     | ..            | ..     | 200           | 3.3    | 6                              | 98         | 1.6    |
| ..                                 | ..     | ..            | ..     | 2             | .2     | ..                             | 2          | .2     |
| ..                                 | ..     | 1             | .5     | 5             | 2.6    | ..                             | ..         | ..     |
| ..                                 | ..     | 4             | .3     | 20            | 1.4    | 1                              | 3          | .2     |
| ..                                 | ..     | ..            | ..     | 23            | 2.1    | 7                              | 11         | 1.0    |
| ..                                 | ..     | ..            | ..     | 2             | .3     | 2                              | 3          | .4     |

| 1<br>No. | 2<br>Towns.                | 28<br>Diarrhoea. |        | 29<br>Pneumonia. |        | 30<br>Tuberculosis of lungs. |        |
|----------|----------------------------|------------------|--------|------------------|--------|------------------------------|--------|
|          |                            | Deaths.          | Ratio. | Deaths.          | Ratio. | Deaths.                      | Ratio. |
|          | <b>B.—TOWNS.</b>           |                  |        |                  |        |                              |        |
|          | <b>Pabna District.</b>     |                  |        |                  |        |                              |        |
| 89       | Pabna .. ..                | 15               | ·5     | 18               | ·6     | ..                           | ..     |
| 90       | Sirajganj .. ..            | 20               | ·5     | 31               | ·8     | 7                            | ·2     |
|          | <b>Malda District.</b>     |                  |        |                  |        |                              |        |
| 91       | English Bazar .. ..        | 4                | ·2     | 12               | ·5     | 5                            | ·2     |
| 92       | Old Malda .. ..            | 4                | 1·0    | 4                | 1·0    | 1                            | ·3     |
| 93       | Nawabganj .. ..            | 2                | ·1     | 3                | ·1     | 2                            | ·04    |
|          | <b>Dacca District.</b>     |                  |        |                  |        |                              |        |
| 94       | Dacca .. ..                | 102              | ·5     | 128              | ·6     | 61                           | ·3     |
| 95       | Narayanganj .. ..          | 15               | ·3     | 10               | ·2     | 1                            | ·02    |
|          | <b>Mymensing District.</b> |                  |        |                  |        |                              |        |
| 96       | Mymensingh .. ..           | 5                | ·1     | 14               | ·3     | 12                           | ·2     |
| 97       | Muktagacha .. ..           | ..               | ..     | 1                | ·1     | 1                            | ·1     |
| 98       | Gouripur .. ..             | 2                | ·3     | 2                | ·3     | ..                           | ..     |
| 99       | Netrakona .. ..            | 4                | ·3     | 1                | ·1     | 1                            | ·1     |
| 100      | Jamalpur .. ..             | 9                | ·3     | 6                | ·2     | 4                            | ·1     |
| 101      | Sherpur .. ..              | 12               | ·5     | 11               | ·5     | 10                           | ·4     |
| 102      | Kishoreganj .. ..          | 2                | ·1     | 1                | ·1     | 4                            | ·2     |
| 103      | Bajitpur .. ..             | 4                | ·3     | 2                | ·1     | 1                            | ·1     |
| 104      | Tangail .. ..              | 10               | ·5     | 18               | ·8     | 4                            | ·2     |
|          | <b>Faridpur District.</b>  |                  |        |                  |        |                              |        |
| 105      | Faridpur .. ..             | 1                | ·04    | 14               | ·6     | 4                            | ·2     |
| 106      | Rajbari .. ..              | 9                | 1·0    | 13               | 1·4    | 4                            | ·4     |
| 107      | Madaripur .. ..            | 5                | ·2     | 6                | ·2     | 2                            | ·1     |
|          | <b>Bakarganj District.</b> |                  |        |                  |        |                              |        |
| 108      | Barisal .. ..              | 7                | ·1     | 58               | ·9     | 8                            | ·1     |
| 109      | Jhalakati .. ..            | ..               | ..     | 1                | ·1     | 1                            | ·1     |
| 110      | Nalchiti .. ..             | 1                | ·5     | ..               | ..     | ..                           | ..     |
| 111      | Pirojpur .. ..             | ..               | ..     | 2                | ·2     | 1                            | ·1     |
| 112      | Patuakhali .. ..           | 3                | ·3     | 1                | ·1     | ..                           | ..     |
| 113      | Bhola .. ..                | 1                | ·1     | 3                | ·4     | ..                           | ..     |

| 31<br>Whooping cough. |        | 32<br>Other respiratory diseases. |        | 33<br>Deaths under one year. |         |        | 34<br>Infant mortality rate. |
|-----------------------|--------|-----------------------------------|--------|------------------------------|---------|--------|------------------------------|
| Deaths.               | Ratio. | Deaths.                           | Ratio. | Male.                        | Female. | Total. |                              |
| 2                     | ·1     | 4                                 | ·1     | 29                           | 24      | 53     | 234·5                        |
| ..                    | ..     | 2                                 | ·04    | 40                           | 27      | 67     | 195·9                        |
| ..                    | ..     | 3                                 | ·1     | 6                            | 8       | 14     | 40·3                         |
| ..                    | ..     | 2                                 | ·6     | 13                           | 12      | 25     | 203·3                        |
| ..                    | ..     | 3                                 | ·1     | 20                           | 7       | 27     | 63·4                         |
| ..                    | ..     | 300                               | 1·4    | 524                          | 404     | 928    | 208·0                        |
| ..                    | ..     | 18                                | ·8     | 166                          | 119     | 285    | 221·8                        |
| ..                    | ..     | 20                                | ·4     | 50                           | 52      | 102    | 212·1                        |
| ..                    | ..     | ..                                | ..     | 5                            | 3       | 8      | 75·5                         |
| ..                    | ..     | 5                                 | ·6     | 3                            | 3       | 6      | 96·8                         |
| ..                    | ..     | 4                                 | ·3     | 14                           | 17      | 31     | 140·3                        |
| 2                     | ·1     | ..                                | ..     | 41                           | 28      | 69     | 166·3                        |
| ..                    | ..     | 5                                 | ·2     | 37                           | 24      | 61     | 105·9                        |
| ..                    | ..     | 1                                 | ·1     | 7                            | 17      | 24     | 93·4                         |
| ..                    | ..     | 1                                 | ·1     | 8                            | 4       | 12     | 94·5                         |
| ..                    | ..     | 7                                 | ·3     | 23                           | 15      | 38     | 188·2                        |
| ..                    | ..     | 5                                 | ·2     | 5                            | 6       | 11     | 93·2                         |
| 4                     | ·4     | 1                                 | ·1     | 14                           | 9       | 23     | 125·0                        |
| ..                    | ..     | ..                                | ..     | 11                           | 9       | 20     | 64·1                         |
| 1                     | 02     | 6                                 | ·1     | 73                           | 71      | 144    | 138·2                        |
| ..                    | ..     | 1                                 | ·1     | 10                           | 6       | 16     | 160·0                        |
| 1                     | ·5     | ..                                | ..     | 3                            | ..      | 3      | 115·4                        |
| 1                     | ·1     | 3                                 | ·2     | 14                           | 8       | 22     | 84·9                         |
| ..                    | ..     | ..                                | —      | 11                           | 3       | 14     | 100·7                        |
| ..                    | ..     | 1                                 | ·1     | 2                            | ..      | 2      | 15·4                         |

| 1<br>No. | 2<br>Towns.                                   | 3<br>Anthrax. |        | 4<br>Acute Poliomye-<br>litis. |        | 5<br>Beri-Beri. |        | 6<br>Cancer. |        |
|----------|---|---------------|--------|--------------------------------|--------|-----------------|--------|--------------|--------|
|          |   | Deaths.       | Ratio. | Deaths.                        | Ratio. | Deaths.         | Ratio. | Deaths.      | Ratio. |
|          | <b>B.—TOWNS.</b>                              |               |        |                                |        |                 |        |              |        |
|          | <b>Chittagong District.</b>                   |               |        |                                |        |                 |        |              |        |
| 114      | Chittagong .. ..                              | ..            | ..     | ..                             | ..     | ..              | ..     | 5            | ·1     |
| 115      | Cox's Bazar .. ..                             | ..            | ..     | ..                             | ..     | 1               | ·2     | ..           | ..     |
|          | <b>Noakhali District.</b>                     |               |        |                                |        |                 |        |              |        |
| 116      | Noakhali .. ..                                | ..            | ..     | ..                             | ..     | ..              | ..     | ..           | ..     |
|          | <b>Tippora District.</b>                      |               |        |                                |        |                 |        |              |        |
| 117      | Comilla .. ..                                 | ..            | ..     | ..                             | ..     | ..              | ..     | 1            | ·02    |
| 118      | Brahmanbaria .. ..                            | ..            | ..     | ..                             | ..     | 1               | ·03    | 5            | ·1     |
| 119      | Chandpur .. ..                                | ..            | ..     | ..                             | ..     | ..              | ..     | ..           | ..     |
|          | <b>Total for Towns</b>                        | 2             | ·0004  | 2                              | ·0004  | 51              | ·01    | 269          | ·05    |
|          | <b>Total for the Bengal Presi-<br/>dency.</b> | 69            | ·001   | 1,269                          | ·02    | 574             | ·01    | 768          | ·01    |

| 7            |        | 8             |        | 9                |        | 10       |        |
|--------------|--------|---------------|--------|------------------|--------|----------|--------|
| Chicken-pox. |        | Diphtheria. " |        | Epidemic-Dropsy. |        | Leprosy. |        |
| Deaths.      | Ratio. | Deaths.       | Ratio. | Deaths.          | Ratio. | Deaths.  | Ratio. |
| ..           | ..     | 1             | .01    | ..               | ..     | ..       | ..     |
| ..           | ..     | ..            | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..            | ..     | ..               | ..     | ..       | ..     |
| 1            | .02    | ..            | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..            | ..     | ..               | ..     | ..       | ..     |
| ..           | ..     | ..            | ..     | 1                | .02    | ..       | ..     |
| 12           | .002   | 189           | .03    | 156              | .03    | 53       | .01    |
| 949          | .02    | 798           | .01    | 957              | .02    | 1,388    | .02    |

| 1<br>No. | 2<br>Towns.                             | 11<br>Mumps. |        | 12<br>Tuberculosis of joints. |        | 13<br>Tuberculosis of meninges. |        | 14<br>Other tubercular diseases. |        |
|----------|---|--------------|--------|-------------------------------|--------|---------------------------------|--------|----------------------------------|--------|
|          |   | Deaths.      | Ratio. | Deaths.                       | Ratio. | Deaths.                         | Ratio. | Deaths.                          | Ratio. |
|          | <b>B.—TOWNS.</b>                        |              |        |                               |        |                                 |        |                                  |        |
|          | <b>Chittagong District.</b>             |              |        |                               |        |                                 |        |                                  |        |
| 114      | Chittagong .. ..                        | ..           | ..     | ..                            | ..     | ..                              | ..     | 1                                | ·01    |
| 115      | Cox's Bazar .. ..                       | ..           | ..     | ..                            | ..     | ..                              | ..     | ..                               | ..     |
|          | <b>Noakhali District.</b>               |              |        |                               |        |                                 |        |                                  |        |
| 116      | Noakhali .. ..                          | ..           | ..     | ..                            | ..     | ..                              | ..     | ..                               | ..     |
|          | <b>Tippera District.</b>                |              |        |                               |        |                                 |        |                                  |        |
| 117      | Comilla .. ..                           | ..           | ..     | ..                            | ..     | ..                              | ..     | 2                                | ·04    |
| 118      | Brahmanbaria ..                         | ..           | ..     | ..                            | ..     | ..                              | ..     | ..                               | ..     |
| 119      | Chandpur .. ..                          | ..           | ..     | ..                            | ..     | 1                               | ·02    | ..                               | ..     |
|          | <b>Total of Towns</b>                   | 5            | ·001   | 13                            | ·002   | 12                              | ·002   | 208                              | ·04    |
|          | <b>Total for the Bengal Presidency.</b> | 167          | ·003   | 279                           | ·005   | 83                              | ·001   | 878                              | ·01    |



| 15                |        | 16                 |        | 17                   |        | 18                       |        |
|-------------------|--------|--------------------|--------|----------------------|--------|--------------------------|--------|
| All other causes. |        | Black water fever. |        | Cerebrospinal fever. |        | Enteric groups of fever. |        |
| Deaths.           | Ratio. | Deaths.            | Ratio. | Deaths.              | Ratio. | Deaths.                  | Ratio. |
| 319               | 3.5    | ..                 | ..     | 3                    | .03    | 18                       | .2     |
| 30                | 5.1    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 45                | 2.4    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 107               | 2.2    | ..                 | ..     | 1                    | .02    | 4                        | .1     |
| 160               | 4.4    | ..                 | ..     | ..                   | ..     | ..                       | ..     |
| 52                | 1.3    | ..                 | ..     | ..                   | ..     | 1                        | .02    |
| 24,126            | 4.3    | 19                 | .003   | 101                  | .02    | 1,872                    | .33    |
| 134,616           | 3.1    | 291                | .005   | 643                  | .01    | 8,640                    | .14    |

| 1   | 2                                      | 19         |        | 20         |        | 21       |        | 22       |        |
|-----|--|------------|--------|------------|--------|----------|--------|----------|--------|
| No. | Town.                                  | Influenza. |        | Kala-Azar. |        | Malaria. |        | Measles. |        |
|     |  | Deaths.    | Ratio. | Deaths.    | Ratio. | Deaths.  | Ratio. | Deaths.  | Ratio. |
|     | <b>B.—TOWNS.</b>                       |            |        |            |        |          |        |          |        |
|     | <b>Chittagong District.</b>            |            |        |            |        |          |        |          |        |
| 114 | Chittagong .. ..                       | ..         | ..     | 13         | ·1     | 65       | ·7     | ..       | ..     |
| 115 | Cox's Bazar .. ..                      | ..         | ..     | 1          | ·2     | ..       | ..     | ..       | ..     |
|     | <b>Noakhali District.</b>              |            |        |            |        |          |        |          |        |
| 116 | Noakhali .. ..                         | ..         | ..     | 1          | ·1     | 1        | ·1     | ..       | ..     |
|     | <b>Tippura District.</b>               |            |        |            |        |          |        |          |        |
| 117 | Comilla .. ..                          | ..         | ..     | 7          | ·1     | 11       | ·2     | ..       | ..     |
| 118 | Brahmanbaria .. ..                     | ..         | ..     | 7          | ·2     | 5        | ·1     | 1        | ·08    |
| 119 | Chandpur .. ..                         | ..         | ..     | 1          | ·02    | 10       | ·8     | 2        | ·1     |
|     | <b>Total of Towns ..</b>               | 277        | ·05    | 472        | ·08    | 2,966    | ·53    | 80       | ·01    |
|     | <b>Total for the Bengal Presidency</b> | 1,607      | ·03    | 15,230     | ·25    | 426,573  | 7·04   | 1,676    | ·03    |

| 23                                 |        | 24            |        | 25            |        | 26                             | 27         |        |
|------------------------------------|--------|---------------|--------|---------------|--------|--------------------------------|------------|--------|
| Relapsing fever<br>(Spirochaetal). |        | Typhus fever. |        | Other fevers. |        | Death<br>from child-<br>birth. | Dysentery. |        |
| Deaths.                            | Ratio. | Deaths.       | Ratio. | Deaths.       | Ratio. |                                | Deaths.    | Ratio. |
| ..                                 | ..     | ..            | ..     | 291           | 3.1    | 27                             | 45         | .5     |
| ..                                 | ..     | ..            | ..     | 5             | .9     | 1                              | 3          | .5     |
| ..                                 | ..     | ..            | ..     | 30            | 1.6    | 3                              | 24         | 1.3    |
| ..                                 | ..     | ..            | ..     | 32            | .7     | 2                              | 17         | .4     |
| ..                                 | ..     | 7             | .2     | 103           | 2.8    | 5                              | 27         | .7     |
| ..                                 | ..     | ..            | ..     | 36            | .9     | 1                              | 31         | .8     |
| ..                                 | ..     | 50            | .01    | 8,474         | 1.51   | 603                            | 4,552      | .81    |
| 3                                  | .00005 | 6,358         | .00    | 322,291       | 5.32   | 13,503                         | 28,461     | .47    |

| 1<br>No. | 2<br>Towns.                           | 28<br>Diarrhoea. |        | 29<br>Pneumonia. |        | 30<br>Tuberculosis of lungs. |                     |
|----------|---------------------------------------|------------------|--------|------------------|--------|------------------------------|---------------------|
|          |                                       | Deaths.          | Ratio. | Deaths.          | Ratio. | Deaths.                      | Ratio. <sup>a</sup> |
|          | <b>B.—TOWNS.</b>                      |                  |        |                  |        |                              |                     |
|          | <b>Chittagong District.</b>           |                  |        |                  |        |                              |                     |
| 114      | Chittagong .. ..                      | 22               | ·2     | 25               | ·3     | 9                            | ·1                  |
| 115      | Cox's Bazar .. ..                     | 1                | ·2     | 2                | ·3     | ..                           | ..                  |
|          | <b>Noakhali District.</b>             |                  |        |                  |        |                              |                     |
| 116      | Noakhali .. ..                        | 5                | ·3     | ..               | ..     | 2                            | ·1                  |
|          | <b>Tippora District.</b>              |                  |        |                  |        |                              |                     |
| 117      | Comilla .. ..                         | 7                | ·1     | 6                | ·1     | ..                           | ..                  |
| 118      | Brahmanbaria ..                       | 25               | ·7     | 9                | ·3     | 6                            | ·2                  |
| 119      | Chandpur .. ..                        | 7                | ·2     | 8                | ·2     | 3                            | ·1                  |
|          | Total of Towns <sup>a</sup> ..        | 2,694            | ·48    | 3,427            | ·63    | 3,537                        | ·63                 |
|          | Total for the Bengal Presi-<br>dency. | 24,774           | ·41    | 38,277           | ·63    | 11,120                       | ·18                 |

| 31<br>Whooping Cough. |        | 32<br>Other respiratory diseases. |        | 33<br>Deaths under one year. |         |         | 34<br>Infant mortality rate. |
|-----------------------|--------|-----------------------------------|--------|------------------------------|---------|---------|------------------------------|
| Deaths.               | Ratio. | Deaths.                           | Ratio. | Male.                        | Female. | Total.  |                              |
| ..                    | ..     | 21                                | ·2     | 67                           | 64      | 131     | 188·5                        |
| ..                    | ..     | 1                                 | ·2     | 1                            | 3       | 4       | 173·9                        |
| ..                    | ..     | ..                                | ..     | 11                           | 5       | 16      | 71·1                         |
| 1                     | ·02    | 2                                 | ·04    | 7                            | 3       | 10      | 55·9                         |
| ..                    | ..     | 8                                 | ·2     | 41                           | 22      | 63      | 77·2                         |
| ..                    | ..     | 2                                 | ·1     | 9                            | 5       | 14      | 181·8                        |
| 76                    | ·01    | 5,549                             | ·99    | 5,557                        | 4,507   | 10,064  | 148·2                        |
| 3,068                 | ·05    | 20,345                            | ·34    | 120,853                      | 102,647 | 223,500 | 154·3                        |

## ANNUAL FORM No. VII.—Deaths registered from CHOLERA in the

| No.                                | Districts.          | Circles of Registration. |  | Villages.                |  |
|------------------------------------|---------------------|--------------------------|--|--------------------------|--|
|                                    |                     | Number in each district. | Number from which deaths from cholera were reported. | Number in each district. | Number from which deaths from cholera were reported. |
| Burdwan Division.                  |                     |                          |  |                          |  |
| 1                                  | Burdwan .. .. .     | 29                       | 28   | 2,709                    | 912  |
| 2                                  | Birbhum .. .. .     | 15                       | 15   | 2,212                    | 279  |
| 3                                  | Bankura .. .. .     | 22                       | 22   | 3,525                    | 446  |
| 4                                  | Midnapur .. .. .    | 39                       | 26   | 10,718                   | 555  |
| 5                                  | Hooghly .. .. .     | 28                       | 27   | 1,918                    | 335  |
| 6                                  | Howrah .. .. .      | 13                       | 13   | 830                      | 734  |
| Presidency Division.               |                     |                          |  |                          |  |
| 7                                  | 24-Parganas .. .. . | 63                       | 55   | 3,697                    | 906  |
| 8                                  | Calcutta .. .. .    | 1                        | 1  | 1                        | 1  |
| 9                                  | Nadia .. .. .       | 34                       | 33   | 2,385                    | 1,007  |
| 10                                 | Murshidabad .. .. . | 26                       | 25   | 1,903                    | 235  |
| 11                                 | Jessore .. .. .     | 26                       | 26   | 3,603                    | 1,113  |
| 12                                 | Khulna .. .. .      | 25                       | 25   | 2,295                    | 1,330  |
| Rajshahi Division.                 |                     |                          |  |                          |  |
| 13                                 | Rajshahi .. .. .    | 24                       | 17   | 4,310                    | 448  |
| 14                                 | Dinajpur .. .. .    | 31                       | 11   | 5,757                    | 30   |
| 15                                 | Jalpaiguri .. .. .  | 19                       | 14   | 1,318                    | 56   |
| 16                                 | Darjeeling .. .. .  | 14                       | 4  | 580                      | 24   |
| 17                                 | Rangpur .. .. .     | 32                       | 26   | 3,632                    | 475  |
| 18                                 | Bogra .. .. .       | 15                       | 14   | 2,434                    | 414  |
| 19                                 | Pabna .. .. .       | 19                       | 19   | 2,385                    | 254  |
| 20                                 | Malda .. .. .       | 18                       | 14   | 1,947                    | 72   |
| Dacca Division.                    |                     |                          |  |                          |  |
| 21                                 | Dacca .. .. .       | 34                       | 34   | 4,716                    | 3,134  |
| 22                                 | Mymensingh .. .. .  | 59                       | 58   | 7,955                    | 2,208  |
| 23                                 | Faridpur .. .. .    | 28                       | 27   | 3,341                    | 2,055  |
| 24                                 | Bakarganj .. .. .   | 39                       | 39   | 3,038                    | 1,088  |
| Chittagong Division.               |                     |                          |  |                          |  |
| 25                                 | Chittagong .. .. .  | 22                       | 22   | 998                      | 868  |
| 26                                 | Noakhali .. .. .    | 15                       | 15   | 1,739                    | 1,032  |
| 27                                 | Tippera .. .. .     | 23                       | 23   | 4,010                    | 1,613  |
| Total for the Bengal Presidency .. |                     | 713                      | 633  | 83,956                   | 21,693   |

## districts of the Bengal Presidency during each month of the year 1942.

| January. | February. | March. | April. | May.  | June. | July. | August. |
|----------|-----------|--------|--------|-------|-------|-------|---------|
| 37       | 75        | 648    | 155    | 30    | 12    | 64    | 214     |
| 9        | 22        | 97     | 16     | 4     | 25    | 22    | 13      |
| 6        | 2         | 6      | 6      | 2     | 1     | 97    | 227     |
| 187      | 79        | 40     | 23     | 14    | 7     | 37    | 23      |
| 55       | 73        | 78     | 46     | 39    | 39    | 144   | 51      |
| 199      | 146       | 107    | 51     | 31    | 89    | 227   | 156     |
| 111      | 111       | 161    | 87     | 68    | 86    | 276   | 206     |
| 23       | 8         | 19     | 30     | 68    | 105   | 102   | 37      |
| 53       | 44        | 84     | 21     | 1     | ..    | 29    | 38      |
| 33       | 9         | 44     | 21     | 9     | 107   | 13    | 42      |
| 121      | 48        | 41     | 17     | 22    | 5     | 3     | 16      |
| 128      | 35        | 85     | 121    | 64    | 20    | 14    | 16      |
| 212      | 25        | 8      | 21     | 8     | 11    | 5     | 1       |
| ..       | 2         | 2      | 2      | 2     | 5     | ..    | 10      |
| ..       | 1         | ..     | 29     | 15    | 8     | 40    | 23      |
| ..       | ..        | 41     | 1      | 2     | ..    | ..    | ..      |
| 49       | 5         | 3      | 1      | ..    | 3     | 27    | 18      |
| 132      | 42        | 34     | 25     | 14    | 3     | ..    | 1       |
| 187      | 24        | 62     | 103    | 63    | 7     | 3     | 47      |
| 1        | ..        | ..     | 1      | 16    | 20    | ..    | ..      |
| 585      | 208       | 1,370  | 2,879  | 2,657 | 59    | 143   | 61      |
| 747      | 95        | 90     | 269    | 129   | 88    | 32    | 19      |
| 401      | 158       | 843    | 1,158  | 271   | 19    | 5     | 4       |
| 1,810    | 860       | 1,409  | 1,468  | 553   | 201   | 119   | 41      |
| 120      | 28        | 269    | 653    | 804   | 296   | 357   | 214     |
| 152      | 202       | 200    | 382    | 196   | 33    | 55    | 59      |
| 1,167    | 496       | 684    | 298    | 153   | 60    | 20    | 49      |
| 6,525    | 2,858     | 6,425  | 7,884  | 5,235 | 1,309 | 1,634 | 1,585   |

| No.                                       | Districts.        |              |              |               |               |
|---|-------------------|--------------|--------------|---------------|---------------|
|   |                   | September.   | October.     | November.     | December.     |
| <b>Burdwan Division.</b>                  |                   |              |              |               |               |
| 1   | Burdwan .. ..     | 390          | 112          | 41            | 119           |
| 2   | Birbhum .. ..     | 158          | 109          | 43            | 40            |
| 3   | Bankura .. ..     | 306          | 96           | 66            | 78            |
| 4   | Midnapur .. ..    | 72           | 162          | 223           | 769           |
| 5   | Hooghly .. ..     | 13           | 16           | 41            | 76            |
| 6   | Howrah .. ..      | 107          | 87           | 118           | 151           |
| <b>Presidency Division.</b>               |                   |              |              |               |               |
| 7   | 24 Parganas .. .. | 105          | 62           | 129           | 411           |
| 8   | Calcutta .. ..    | 14           | 22           | 17            | 38            |
| 9   | Nadia .. ..       | 37           | 415          | 861           | 552           |
| 10  | Murshidabad .. .. | 62           | 270          | 239           | 343           |
| 11  | Jessore .. ..     | 5            | 333          | 852           | 763           |
| 12  | Khulna .. ..      | 78           | 284          | 1,091         | 743           |
| <b>Rajshahi Division.</b>                 |                   |              |              |               |               |
| 13  | Rajshahi .. ..    | 1            | 40           | 261           | 264           |
| 14  | Dinajpur .. ..    | 7            | 8            | 5             | 8             |
| 15  | Jalpaiguri .. ..  | 6            | 30           | 20            | 1             |
| 16  | Darjeeling .. ..  | ..           | 5            | ..            | ..            |
| 17  | Rangpur .. ..     | 53           | 317          | 1,471         | 496           |
| 18  | Bogra .. ..       | 4            | 41           | 341           | 201           |
| 19  | Pabna .. ..       | 432          | 1,470        | 2,137         | 574           |
| 20  | Malda .. ..       | 1            | 10           | 46            | 48            |
| <b>Dacca Division.</b>                    |                   |              |              |               |               |
| 21  | Dacca .. ..       | 291          | 927          | 2,122         | 1,832         |
| 22  | Mymensingh .. ..  | 386          | 1,913        | 3,337         | 2,728         |
| 23  | Faridpur .. ..    | 16           | 1,027        | 3,039         | 1,280         |
| 24  | Bakarganj .. ..   | 87           | 79           | 447           | 1,416         |
| <b>Chittagong Division.</b>               |                   |              |              |               |               |
| 25  | Chittagong .. ..  | 51           | 34           | 2             | 40            |
| 26  | Noakhali .. ..    | 16           | 23           | 288           | 459           |
| 27  | Tippera .. ..     | 15           | 215          | 1,492         | 1,806         |
| <b>Total for the Bengal Presidency ..</b> |                   | <b>2,663</b> | <b>8,108</b> | <b>18,729</b> | <b>15,236</b> |



| Total. |         |        | Ratio of deaths per 1,000 of population. |         |        | Mean ratio<br>per 1,000<br>during<br>previous<br>five years. |
|--------|---------|--------|--|---------|--------|--|
| Male.  | Female. | Total. | Male.                                    | Female. | Total. |  |
| 946    | 951     | 1,897  | ·9                                       | 1·1     | 1·0    | ·5   |
| 289    | 259     | 558    | ·6                                       | ·5      | ·5     | ·4   |
| 452    | 441     | 893    | ·7                                       | ·7      | ·7     | ·3   |
| 784    | 852     | 1,636  | ·5                                       | ·5      | ·5     | ·4   |
| 343    | 328     | 671    | ·5                                       | ·5      | ·5     | ·5   |
| 777    | 692     | 1,469  | ·9                                       | 1·0     | 1·0    | 1·1  |
| 953    | 800     | 1,813  | ·5                                       | ·5      | ·5     | 1·0  |
| 330    | 153     | 483    | ·2                                       | ·2      | ·2     | ·3   |
| 1,086  | 1,049   | 2,135  | 1·2                                      | 1·2     | 1·2    | ·4   |
| 563    | 629     | 1,192  | ·7                                       | ·8      | ·7     | ·5   |
| 1,150  | 1,076   | 2,226  | 1·2                                      | 1·2     | 1·2    | ·8   |
| 1,441  | 1,237   | 2,678  | 1·4                                      | 1·3     | 1·4    | 1·0  |
| 415    | 442     | 857    | ·5                                       | ·6      | ·5     | ·3   |
| 29     | 17      | 46     | ·03                                      | ·02     | ·02    | ·1   |
| 103    | 76      | 179    | ·2                                       | ·2      | ·2     | ·1   |
| 27     | 22      | 49     | ·1                                       | ·1      | ·1     | ·0   |
| 1,161  | 1,282   | 2,443  | ·8                                       | ·9      | ·8     | ·3   |
| 436    | 402     | 838    | ·7                                       | ·7      | ·7     | ·3   |
| 2,429  | 2,680   | 5,109  | 2·8                                      | 3·3     | 3·0    | 1·3  |
| 75     | 68      | 143    | ·1                                       | 1       | ·1     | ·3   |
| 6,499  | 6,695   | 13,194 | 3·0                                      | 3·2     | 3·1    | ·9   |
| 4,727  | 5,106   | 9,833  | 1·5                                      | 1·8     | 1·6    | ·8   |
| 4,050  | 4,171   | 8,221  | 2·7                                      | 3·0     | 2·8    | 1·2  |
| 4,497  | 3,943   | 8,440  | 2·5                                      | 2·3     | 2·4    | 2·0  |
| 1,452  | 1,416   | 2,868  | 1·3                                      | 1·3     | 1·3    | ·7   |
| 977    | 1,088   | 2,065  | ·8                                       | 1·0     | ·9     | ·7   |
| 3,136  | 3,319   | 6,455  | 1·6                                      | 1·8     | 1·7    | ·9   |
| 39,137 | 39,254  | 78,391 | 1·2                                      | 1·4     | 1·3    | ·7   |

## Annual Form No. VIII.—Deaths registered from SMALL-POX in the

| No.                                | Districts.          | Circles of Registration. |  | Villages.                |  |
|------------------------------------|---------------------|--------------------------|--|--------------------------|--|
|                                    |                     | Number in each district. | Number from which deaths from small-pox were reported. | Number in each district. | Number from which deaths from small-pox were reported. |
| Burdwan Division.                  |                     |                          |  |                          |  |
| 1                                  | Burdwan .. .. .     | 29                       | 21   | 2,709                    | 80   |
| 2                                  | Birbhum .. .. .     | 15                       | 10   | 2,212                    | 80   |
| 3                                  | Bankura .. .. .     | 22                       | 9  | 3,525                    | 9  |
| 4                                  | Midnapore .. .. .   | 39                       | 5  | 10,718                   | 6  |
| 5                                  | Hooghly .. .. .     | 28                       | 7  | 1,918                    | 14   |
| 6                                  | Howrah .. .. .      | 18                       | 9  | 830                      | 98   |
| Presidency Division.               |                     |                          |  |                          |  |
| 7                                  | 24-Parganas .. .. . | 63                       | 24   | 3,697                    | 117  |
| 8                                  | Calcutta .. .. .    | 1                        | 1  | 1                        | 1  |
| 9                                  | Nadia .. .. .       | 34                       | 3  | 2,385                    | 6  |
| 10                                 | Murshidabad .. .. . | 26                       | 9  | 1,903                    | 18   |
| 11                                 | Jessore .. .. .     | 26                       | 11   | 3,603                    | 33   |
| 12                                 | Khulna .. .. .      | 25                       | 5  | 2,295                    | 4  |
| Rajshahi Division.                 |                     |                          |  |                          |  |
| 13                                 | Rajshahi .. .. .    | 24                       | 4  | 4,310                    | 4  |
| 14                                 | Dinajpur .. .. .    | 31                       | 4  | 5,757                    | 9  |
| 15                                 | Jalpaiguri .. .. .  | 19                       | 3  | 1,318                    | 3  |
| 16                                 | Darjeeling .. .. .  | 14                       | 1  | 580                      | 2  |
| 17                                 | Rangpur .. .. .     | 32                       | 15   | 3,632                    | 75   |
| 18                                 | Bogra .. .. .       | 15                       | 4  | 2,434                    | 4  |
| 19                                 | Pabna .. .. .       | 19                       | 5  | 2,385                    | 10   |
| 20                                 | Malda .. .. .       | 18                       | 5  | 1,947                    | 15   |
| Dacca Division.                    |                     |                          |  |                          |  |
| 21                                 | Dacca .. .. .       | 34                       | 32   | 4,716                    | 782  |
| 22                                 | Mymensingh .. .. .  | 59                       | 28   | 7,955                    | 171  |
| 23                                 | Faridpur .. .. .    | 28                       | 14   | 3,341                    | 56   |
| 24                                 | Bakerganj .. .. .   | 39                       | 13   | 3,038                    | 39   |
| Chittagong Division.               |                     |                          |  |                          |  |
| 25                                 | Chittagong .. .. .  | 22                       | 10   | 998                      | 50   |
| 26                                 | Noakhali .. .. .    | 15                       | 7  | 1,739                    | 63   |
| 27                                 | Tippera .. .. .     | 23                       | 17   | 4,010                    | 51   |
| Total for the Bengal Presidency .. |                     | 713                      | 276  | 83,056                   | 1,008  |

## districts of the Bengal Presidency during each month of the year 1942.

| January. | February. | March. | April. | May. | June. | July. | August. |
|----------|-----------|--------|--------|------|-------|-------|---------|
| 5        | 20        | 42     | 65     | 52   | 35    | 14    | 5       |
| 42       | 23        | 24     | 21     | 18   | 8     | 4     | 1       |
| 1        | 1         | 1      | 5      | 1    | 2     | 1     | ..      |
| 1        | ..        | ..     | 1      | 2    | 1     | 1     | ..      |
| 5        | 1         | 5      | 2      | 2    | 8     | 5     | 3       |
| 29       | 35        | 49     | 40     | 18   | 19    | 2     | 1       |
| 62       | 57        | 43     | 22     | 9    | 3     | 13    | 12      |
| 4        | 9         | 13     | 4      | 13   | 15    | 14    | 3       |
| 1        | ..        | ..     | ..     | ..   | ..    | 1     | ..      |
| 4        | 6         | 1      | ..     | 1    | 1     | ..    | 3       |
| 17       | 8         | 7      | 8      | 1    | 2     | 1     | 6       |
| 4        | ..        | ..     | ..     | ..   | 2     | ..    | ..      |
| ..       | ..        | 2      | ..     | ..   | ..    | ..    | ..      |
| ..       | ..        | ..     | ..     | 17   | ..    | ..    | ..      |
| ..       | 1         | ..     | 1      | ..   | 1     | ..    | ..      |
| ..       | ..        | ..     | ..     | ..   | ..    | ..    | ..      |
| 10       | 11        | 22     | 26     | 8    | 7     | 2     | 3       |
| ..       | 2         | ..     | 1      | ..   | ..    | ..    | ..      |
| ..       | ..        | 2      | 4      | 2    | 1     | 1     | 1       |
| ..       | ..        | 10     | 2      | 4    | 1     | 2     | ..      |
| 142      | 288       | 383    | 376    | 470  | 214   | 140   | 84      |
| 12       | 11        | 88     | 95     | 48   | 39    | 11    | 4       |
| 13       | 24        | 24     | 7      | 8    | 3     | 2     | 4       |
| 3        | 5         | 15     | 11     | 10   | 6     | 5     | 2       |
| ..       | ..        | ..     | ..     | ..   | 4     | 12    | 20      |
| 4        | 9         | 7      | 3      | 17   | 11    | 28    | 26      |
| 14       | 6         | 6      | 24     | 34   | 17    | 17    | 6       |
| 373      | 517       | 739    | 718    | 735  | 395   | 276   | 180     |

| No.                                       | Districts.          |            |            |            |            |
|---|---------------------|------------|------------|------------|------------|
|   |                     | September. | October.   | November.  | December.  |
| <b>Burdwan Division.</b>                  |                     |            |            |            |            |
| 1   | Burdwan .. .. .     | 3          | 5          | ..         | ..         |
| 2   | Birbhum .. .. .     | 1          | 2          | ..         | 9          |
| 3   | Bankura .. .. .     | ..         | ..         | ..         | ..         |
| 4   | Midnapur .. .. .    | ..         | ..         | ..         | ..         |
| 5   | Hooghly .. .. .     | ..         | ..         | ..         | ..         |
| 6   | Howrah .. .. .      | ..         | 3          | ..         | ..         |
| <b>Presidency Division.</b>               |                     |            |            |            |            |
| 7   | 24-Parganas .. .. . | 1          | 3          | 2          | 7          |
| 8   | Calcutta .. .. .    | 2          | 1          | 6          | 17         |
| 9   | Nadia .. .. .       | ..         | ..         | ..         | 9          |
| 10  | Murshidabad .. .. . | ..         | 1          | ..         | 8          |
| 11  | Jessore .. .. .     | ..         | ..         | ..         | 2          |
| 12  | Khulna .. .. .      | 1          | ..         | ..         | ..         |
| <b>Rajshahi Division.</b>                 |                     |            |            |            |            |
| 13  | Rajshahi .. .. .    | ..         | 1          | 3          | ..         |
| 14  | Dinajpur .. .. .    | ..         | ..         | ..         | ..         |
| 15  | Jalpaiguri .. .. .  | ..         | ..         | ..         | ..         |
| 16  | Darjeeling .. .. .  | ..         | 1          | 2          | ..         |
| 17  | Rangpur .. .. .     | 2          | 6          | 6          | 53         |
| 18  | Bogra .. .. .       | 1          | ..         | 3          | ..         |
| 19  | Pabna .. .. .       | ..         | 1          | 1          | ..         |
| 20  | Malda .. .. .       | ..         | 1          | ..         | ..         |
| <b>Dacca Division.</b>                    |                     |            |            |            |            |
| 21  | Dacca .. .. .       | 80         | 50         | 20         | 101        |
| 22  | Mymensingh .. .. .  | 4          | 9          | 12         | 15         |
| 23  | Faridpur .. .. .    | 4          | ..         | ..         | 11         |
| 24  | Bakarganj .. .. .   | ..         | 1          | ..         | 22         |
| <b>Chittagong Division.</b>               |                     |            |            |            |            |
| 25  | Chittagong .. .. .  | 23         | 24         | 14         | 47         |
| 26  | Noakhali .. .. .    | 37         | 34         | 45         | 81         |
| 27  | Tippera .. .. .     | 9          | 5          | 2          | 35         |
| <b>Total for the Bengal Presidency</b> .. |                     | <b>168</b> | <b>148</b> | <b>118</b> | <b>412</b> |

| Total. |         |        | Number of deaths among children. |                               | Ratio of deaths per 1,000 of population. |         |        | Mean ratio per 1,000 during previous five years. |
|--------|---------|--------|----------------------------------|-------------------------------|--|---------|--------|--|
| Male.  | Female. | Total. | Under one year.                  | One year and under ten years. | Male.                                    | Female. | Total. |  |
| 122    | 124     | 246    | 10                               | 25                            | 0.12                                     | 0.14    | 0.13   | .2   |
| 82     | 71      | 153    | 4                                | 27                            | 0.15                                     | 0.13    | 0.14   | .1   |
| 5      | 7       | 12     | ..                               | ..                            | 0.01                                     | 0.01    | 0.01   | .3   |
| 4      | 2       | 6      | ..                               | 1                             | 0.002                                    | 0.002   | 0.002  | .4   |
| 13     | 13      | 26     | ..                               | 5                             | 0.02                                     | 0.02    | 0.02   | .3   |
| 93     | 103     | 196    | 4                                | 5                             | 0.11                                     | 0.16    | 0.13   | .5   |
| 115    | 119     | 234    | 5                                | 7                             | 0.06                                     | 0.07    | 0.07   | .3   |
| 61     | 40      | 101    | 12                               | 1                             | 0.04                                     | 0.06    | 0.05   | 1.1  |
| 5      | 6       | 11     | ..                               | 6                             | 0.01                                     | 0.01    | 0.01   | .2   |
| 5      | 15      | 20     | ..                               | ..                            | 0.01                                     | 0.02    | 0.01   | .2   |
| 25     | 27      | 52     | ..                               | ..                            | 0.03                                     | 0.03    | 0.03   | .1   |
| 4      | 3       | 7      | ..                               | ..                            | 0.003                                    | 0.003   | 0.003  | .02  |
| 2      | 4       | 6      | ..                               | ..                            | 0.002                                    | 0.005   | .004   | .2   |
| 6      | 11      | 17     | ..                               | ..                            | 0.01                                     | 0.01    | 0.01   | .2   |
| 3      | ..      | 3      | ..                               | ..                            | 0.005                                    | ..      | 0.003  | .01  |
| ..     | 3       | 3      | ..                               | ..                            | ..                                       | 0.02    | 0.01   | .01  |
| 72     | 84      | 156    | 11                               | 26                            | 0.05                                     | 0.06    | 0.05   | .1   |
| 4      | 3       | 7      | 4                                | 6                             | 0.01                                     | 0.01    | 0.01   | .1   |
| 4      | 9       | 13     | ..                               | ..                            | 0.01                                     | 0.01    | 0.01   | .2   |
| 10     | 10      | 20     | ..                               | ..                            | 0.02                                     | 0.02    | 0.02   | .1   |
| 1,173  | 1,175   | 2,348  | 254                              | 978                           | 0.54                                     | 0.56    | 0.55   | .4   |
| 188    | 155     | 343    | 30                               | 74                            | 0.06                                     | 0.05    | 0.06   | .1   |
| 48     | 52      | 100    | 1                                | 7                             | 0.03                                     | 0.04    | 0.04   | .1   |
| 33     | 47      | 80     | ..                               | 7                             | 0.02                                     | 0.03    | 0.02   | .02  |
| 74     | 70      | 144    | 21                               | 57                            | 0.07                                     | 0.07    | 0.07   | .6   |
| 137    | 165     | 302    | 14                               | 48                            | 0.12                                     | 0.15    | 0.14   | .1   |
| 94     | 81      | 175    | 15                               | 33                            | 0.05                                     | 0.04    | 0.04   | .1   |
| 2,382  | 2,399   | 4,781  | 385                              | 1,313                         | 0.07                                     | 0.08    | 0.08   | .3   |

## Annual Form No. IX.—Deaths registered from FEVERS in the

| 1   | 2   | 3                        |   | 4                        |   |
|-----|---|--------------------------|---|--------------------------|---|
| No. | District.                                 | Circles of Registration. |   | Villages.                |   |
|     |   | Number in each district. | Number from which deaths from fevers were reported. | Number in each district. | Number from which deaths from fevers were reported. |
|     | <b>Burdwan Division.</b>                  |                          |   |                          |   |
| 1   | Burdwan .. .. .                           | 29                       | 20  | 2,709                    | 2,709   |
| 2   | Birbhum .. .. .                           | 15                       | 15  | 2,212                    | 2,211   |
| 3   | Bankura .. .. .                           | 22                       | 22  | 3,525                    | 3,325   |
| 4   | Midnapur .. .. .                          | 39                       | 32  | 10,718                   | 7,411   |
| 5   | Hooghly .. .. .                           | 28                       | 28  | 1,918                    | 1,918   |
| 6   | Howrah .. .. .                            | 13                       | 13  | 830                      | 830   |
|     | <b>Presidency Division.</b>               |                          |   |                          |   |
| 7   | 24-Parganas .. .. .                       | 63                       | 63  | 3,697                    | 3,697   |
| 8   | Calcutta .. .. .                          | 1                        | 1   | 1                        | 1   |
| 9   | Nadia .. .. .                             | 34                       | 34  | 2,385                    | 2,385   |
| 10  | Murshidabad .. .. .                       | 26                       | 26  | 1,903                    | 1,903   |
| 11  | Jessore .. .. .                           | 26                       | 26  | 3,603                    | 3,603   |
| 12  | Khulna .. .. .                            | 25                       | 25  | 2,295                    | 2,295   |
|     | <b>Rajshahi Division.</b>                 |                          |   |                          |   |
| 13  | Rajshahi .. .. .                          | 24                       | 24  | 4,310                    | 4,310   |
| 14  | Dinajpur .. .. .                          | 31                       | 31  | 5,757                    | 4,870   |
| 15  | Jalpaiguri .. .. .                        | 19                       | 20  | 1,318                    | 1,318   |
| 16  | Darjeeling .. .. .                        | 14                       | 14  | 580                      | 580   |
| 17  | Rangpur .. .. .                           | 32                       | 32  | 3,632                    | 3,178   |
| 18  | Bogra .. .. .                             | 15                       | 15  | 2,434                    | 2,434   |
| 19  | Pabna .. .. .                             | 19                       | 19  | 2,385                    | 2,385   |
| 20  | Malda .. .. .                             | 18                       | 18  | 1,947                    | 1,947   |
|     | <b>Dacca Division.</b>                    |                          |   |                          |   |
| 21  | Dacca .. .. .                             | 34                       | 34  | 4,716                    | 4,716   |
| 22  | Mymensingh .. .. .                        | 59                       | 59  | 7,955                    | 7,955   |
| 23  | Faridpur .. .. .                          | 28                       | 28  | 3,341                    | 3,341   |
| 24  | Bakarganj .. .. .                         | 39                       | 39  | 3,038                    | 3,830   |
|     | <b>Chittagong Division.</b>               |                          |   |                          |   |
| 25  | Chittagong .. .. .                        | 22                       | 22  | 998                      | 998   |
| 26  | Noakhali .. .. .                          | 15                       | 15  | 1,739                    | 1,739   |
| 27  | Tippora .. .. .                           | 23                       | 23  | 4,010                    | 4,010   |
|     | <b>Total for the Bengal Presidency</b> .. | <b>713</b>               | <b>708</b>  | <b>83,956</b>            | <b>79,399</b>                                       |

## districts of the Bengal Presidency during each month of the year 1942.

| 5        |           |        |        |        |        |        |         |
|----------|-----------|--------|--------|--------|--------|--------|---------|
| January. | February. | March. | April. | May.   | June.  | July.  | August. |
| 1,679    | 1,459     | 1,068  | 1,447  | 1,447  | 1,139  | 1,257  | 1,519   |
| 1,230    | 1,196     | 1,419  | 1,295  | 1,192  | 1,030  | 1,176  | 1,340   |
| 1,156    | 1,256     | 1,178  | 1,085  | 922    | 712    | 1,017  | 1,245   |
| 2,701    | 2,767     | 2,386  | 2,190  | 1,845  | 1,510  | 1,445  | 1,885   |
| 800      | 681       | 666    | 648    | 569    | 468    | 604    | 688     |
| 293      | 257       | 294    | 258    | 272    | 217    | 284    | 310     |
| 2,109    | 1,789     | 1,684  | 1,555  | 1,427  | 1,223  | 1,425  | 1,845   |
| 175      | 128       | 161    | 169    | 224    | 344    | 266    | 349     |
| 2,911    | 2,383     | 2,291  | 2,312  | 1,990  | 1,469  | 1,571  | 1,821   |
| 1,465    | 1,417     | 1,595  | 1,599  | 1,548  | 1,312  | 1,238  | 1,432   |
| 4,268    | 2,912     | 3,358  | 3,248  | 2,789  | 2,126  | 2,044  | 2,396   |
| 1,772    | 1,813     | 1,565  | 1,297  | 1,244  | 1,049  | 1,278  | 1,644   |
| 2,782    | 2,061     | 2,452  | 2,375  | 2,322  | 2,076  | 1,935  | 2,133   |
| 1,735    | 2,020     | 1,932  | 1,892  | 2,635  | 2,121  | 1,498  | 1,645   |
| 1,228    | 867       | 1,129  | 1,220  | 1,389  | 1,173  | 1,205  | 1,145   |
| 416      | 364       | 386    | 433    | 435    | 452    | 499    | 489     |
| 4,295    | 3,190     | 3,622  | 3,925  | 4,389  | 4,489  | 5,245  | 5,926   |
| 1,816    | 1,315     | 1,917  | 1,105  | 1,121  | 1,123  | 1,376  | 1,444   |
| 5,137    | 3,337     | 3,408  | 3,847  | 3,398  | 2,353  | 1,955  | 2,023   |
| 543      | 480       | 605    | 605    | 543    | 507    | 463    | 372     |
| 4,463    | 3,050     | 3,236  | 4,085  | 4,050  | 2,949  | 2,997  | 2,797   |
| 7,748    | 5,397     | 5,804  | 6,575  | 7,476  | 7,159  | 6,793  | 6,437   |
| 5,928    | 3,773     | 4,362  | 5,467  | 4,253  | 3,051  | 2,851  | 2,948   |
| 3,653    | 2,573     | 2,821  | 2,705  | 2,279  | 1,988  | 1,953  | 2,208   |
| 3,291    | 2,549     | 2,446  | 2,605  | 3,144  | 3,122  | 3,694  | 3,368   |
| 1,917    | 1,554     | 1,547  | 1,754  | 1,652  | 1,689  | 1,750  | 1,620   |
| 3,319    | 2,579     | 2,767  | 3,020  | 3,307  | 3,392  | 3,687  | 3,691   |
| 68,830   | 52,669    | 56,099 | 58,716 | 57,862 | 50,243 | 51,506 | 54,722  |

| 1<br>No. | 2<br>Districts.                        |    |    | 5             |               |               |                |
|----------|--|----|----|---------------|---------------|---------------|----------------|
|          |  |    |    | September.    | October.      | November.     | December.      |
|          | <b>Burdwan Division.</b>               |    |    |               |               |               |                |
| 1        | Burdwan                                | .. | .. | 1,906         | 1,931         | 2,223         | 2,508          |
| 2        | Birbhum                                | .. | .. | 1,476         | 1,466         | 1,533         | 1,870          |
| 3        | Bankura                                | .. | .. | 1,461         | 1,540         | 1,529         | 1,844          |
| 4        | Midnapore                              | .. | .. | 2,068         | 2,412         | 2,773         | 3,085          |
| 5        | Hooghly                                | .. | .. | 877           | 950           | 879           | 1,096          |
| 6        | Howrah                                 | .. | .. | 851           | 282           | 314           | 374            |
|          | <b>Presidency Division.</b>            |    |    |               |               |               |                |
| 7        | 24-Parganas                            | .. | .. | 2,032         | 2,018         | 2,141         | 2,703          |
| 8        | Calcutta                               | .. | .. | 374           | 341           | 336           | 299            |
| 9        | Nadia                                  | .. | .. | 2,246         | 3,602         | 4,141         | 4,901          |
| 10       | Murshidabad                            | .. | .. | 2,009         | 2,690         | 3,454         | 3,547          |
| 11       | Jessore                                | .. | .. | 2,928         | 3,810         | 4,403         | 4,903          |
| 12       | Khulna                                 | .. | .. | 1,846         | 2,021         | 2,483         | 2,340          |
|          | <b>Rajshahi Division.</b>              |    |    |               |               |               |                |
| 13       | Rajshahi                               | .. | .. | 2,162         | 2,596         | 2,983         | 3,422          |
| 14       | Dinajpur                               | .. | .. | 2,190         | 2,035         | 2,113         | 2,531          |
| 15       | Jaipuriguri                            | .. | .. | 1,452         | 1,622         | 1,539         | 1,748          |
| 16       | Darjeeling                             | .. | .. | 511           | 557           | 495           | 496            |
| 17       | Rangpur                                | .. | .. | 5,773         | 6,974         | 7,284         | 7,563          |
| 18       | Bogra                                  | .. | .. | 1,709         | 1,964         | 2,103         | 2,936          |
| 19       | Pabna                                  | .. | .. | 2,190         | 2,666         | 2,929         | 3,475          |
| 20       | Malda                                  | .. | .. | 629           | 665           | 784           | 1,076          |
|          | <b>Dacca Division.</b>                 |    |    |               |               |               |                |
| 21       | Dacca                                  | .. | .. | 3,030         | 4,420         | 6,288         | 7,602          |
| 22       | Mymensingh                             | .. | .. | 6,425         | 7,825         | 10,320        | 15,167         |
| 23       | Faridpur                               | .. | .. | 3,252         | 4,766         | 7,635         | 8,039          |
| 24       | Bakerganj                              | .. | .. | 3,416         | 4,448         | 5,914         | 7,519          |
|          | <b>Chittagong Division.</b>            |    |    |               |               |               |                |
| 25       | Chittagong                             | .. | .. | 2,895         | 2,815         | 3,240         | 4,366          |
| 26       | Nonkhali                               | .. | .. | 1,661         | 2,100         | 3,066         | 4,152          |
| 27       | Tippura                                | .. | .. | 3,592         | 4,678         | 7,034         | 8,422          |
|          | <b>Total for the Bengal Presidency</b> |    |    | <b>60,501</b> | <b>73,194</b> | <b>88,936</b> | <b>108,034</b> |



| 6        |         |         | 7  |         |        | 8  |
|----------|---------|---------|--|---------|--------|--|
| Total.   |         |         | Ratio of deaths per 1,000 of population. |         |        | Mean ratio per 1,000 during previous five years. |
| Male.    | Female. | Total.  | Male.                                    | Female. | Total. |  |
| 10,096   | 10,087  | 20,183  | 10.0                                     | 11.2    | 10.6   | 12.8   |
| 8,040    | 8,183   | 16,223  | 15.1                                     | 15.4    | 15.2   | 18.6   |
| 7,234    | 7,701   | 14,935  | 11.0                                     | 11.9    | 11.4   | 12.2   |
| 13,449   | 13,608  | 27,057  | 8.2                                      | 8.6     | 8.4    | 10.7   |
| 4,478    | 4,448   | 8,926   | 6.0                                      | 6.9     | 6.4    | 8.1  |
| 1,899    | 1,007   | 3,506   | 2.3                                      | 2.4     | 2.3    | 3.2  |
| 11,352   | 10,599  | 21,951  | 5.8                                      | 6.6     | 6.1    | 7.5  |
| 1,947    | 1,219   | 3,166   | 1.3                                      | 1.9     | 1.5    | 1.9  |
| 16,048   | 15,590  | 31,638  | 17.5                                     | 18.1    | 17.8   | 1.8  |
| 12,136   | 11,230  | 23,366  | 14.5                                     | 13.5    | 14.0   | 14.9   |
| 20,164   | 19,023  | 39,187  | 21.1                                     | 21.8    | 21.4   | 17.7   |
| 10,185   | 9,667   | 19,852  | 9.7                                      | 10.3    | 10.1   | 9.4  |
| 14,050   | 14,349  | 28,399  | 18.1                                     | 18.9    | 18.5   | 19.7   |
| 12,755   | 11,592  | 24,347  | 12.4                                     | 12.6    | 12.5   | 1.7  |
| 7,976    | 7,741   | 15,717  | 13.4                                     | 15.4    | 14.3   | 16.0   |
| 3,015    | 2,518   | 5,533   | 15.1                                     | 14.2    | 14.7   | 16.0   |
| 32,117   | 30,558  | 62,675  | 21.1                                     | 22.1    | 21.5   | 20.3   |
| 9,811    | 9,538   | 19,379  | 15.1                                     | 15.5    | 15.3   | 15.2   |
| 18,755   | 17,963  | 36,718  | 21.6                                     | 21.9    | 21.8   | 17.2   |
| 3,862    | 3,410   | 7,272   | 6.2                                      | 5.5     | 5.9    | 12.3   |
| 25,239   | 23,728  | 48,967  | 11.6                                     | 11.4    | 11.5   | 10.2   |
| 47,982   | 45,144  | 93,126  | 15.2                                     | 15.5    | 15.3   | 14.5   |
| 29,001   | 27,324  | 56,325  | 19.6                                     | 19.4    | 19.5   | 14.3   |
| 21,398   | 20,081  | 41,479  | 11.7                                     | 11.7    | 11.7   | 10.7   |
| 19,238   | 18,297  | 37,535  | 17.6                                     | 17.3    | 17.4   | 17.9   |
| 12,861   | 11,601  | 24,462  | 11.2                                     | 10.7    | 11.0   | 11.1   |
| 25,876   | 23,612  | 49,488  | 12.8                                     | 12.5    | 12.7   | 9.3  |
| 4,61,894 | 380,218 | 762,312 | 12.6                                     | 13.3    | 12.9   | 12.8   |

## Annual Form No. X.—Deaths registered from DYSENTERY and DIARRHŒA

| 1                                  | 2                   | 3                        |  | 4                        |  |
|------------------------------------|---------------------|--------------------------|--|--------------------------|--|
| No.                                | Districts.          | Circles of Registration. |  | Villages.                |  |
|                                    |                     | Number in each district. | Number from which deaths from dysentery and diarrhoea were reported. | Number in each district. | Number from which deaths from dysentery and diarrhoea were reported. |
| Burdwan Division.                  |                     |                          |  |                          |  |
| 1                                  | Burdwan .. .. .     | 29                       | 28   | 2,709                    | 812  |
| 2                                  | Birbhum .. .. .     | 15                       | 15   | 2,212                    | 290  |
| 3                                  | Bankura .. .. .     | 22                       | 22   | 3,525                    | 788  |
| 4                                  | Midnapur .. .. .    | 39                       | 32   | 10,718                   | 2,632  |
| 5                                  | Hooghly .. .. .     | 28                       | 28   | 1,918                    | 1,057  |
| 6                                  | Howrah .. .. .      | 13                       | 13   | 830                      | 821  |
| Presidency Division.               |                     |                          |  |                          |  |
| 7                                  | 24-Parganas .. .. . | 63                       | 63   | 3,697                    | 1,486  |
| 8                                  | Calcutta .. .. .    | 1                        | 1  | 1                        | 1  |
| 9                                  | Nadia .. .. .       | 34                       | 34   | 2,385                    | 308  |
| 10                                 | Murshidabad .. .. . | 26                       | 25   | 1,903                    | 490  |
| 11                                 | Jessore .. .. .     | 26                       | 25   | 3,003                    | 266  |
| 12                                 | Khulna .. .. .      | 25                       | 25   | 8,295                    | 528  |
| Rajshahi Division.                 |                     |                          |  |                          |  |
| 13                                 | Rajshahi .. .. .    | 24                       | 24   | 4,810                    | 286  |
| 14                                 | Dinajpur .. .. .    | 31                       | 31   | 5,757                    | 618  |
| 15                                 | Jalpaiguri .. .. .  | 19                       | 19   | 1,318                    | 1,249  |
| 16                                 | Darjeeling .. .. .  | 14                       | 14   | 580                      | 360  |
| 17                                 | Rangpur .. .. .     | 32                       | 32   | 3,632                    | 1,008  |
| 18                                 | Bogra .. .. .       | 15                       | 15   | 2,434                    | 301  |
| 19                                 | Pabna .. .. .       | 19                       | 19   | 2,385                    | 457  |
| 20                                 | Malda .. .. .       | 18                       | 15   | 1,947                    | 36   |
| Dacca Division.                    |                     |                          |  |                          |  |
| 21                                 | Dacca .. .. .       | 34                       | 34   | 4,716                    | 2,081  |
| 22                                 | Mymensingh .. .. .  | 59                       | 59   | 7,955                    | 1,224  |
| 23                                 | Faridpur .. .. .    | 28                       | 28   | 3,341                    | 1,540  |
| 24                                 | Bakarganj .. .. .   | 39                       | 39   | 3,038                    | 1,049  |
| Chittagong Division.               |                     |                          |  |                          |  |
| 25                                 | Chittagong .. .. .  | 22                       | 22   | 998                      | 738  |
| 26                                 | Noakhali .. .. .    | 15                       | 15   | 1,739                    | 388  |
| 27                                 | Tippera .. .. .     | 23                       | 23   | 4,010                    | 1,002  |
| Total for the Bengal Presidency .. |                     | 713                      | 700  | 53,856                   | 21,766   |

in the districts of the Bengal Presidency during each month of the year 1942.

| January. | February. | March. | April. | May.  | June. | July. | August. |
|----------|-----------|--------|--------|-------|-------|-------|---------|
| 142      | 104       | 147    | 101    | 105   | 92    | 93    | 155     |
| 32       | 40        | 73     | 40     | 47    | 37    | 44    | 45      |
| 141      | 125       | 180    | 79     | 100   | 75    | 144   | 153     |
| 398      | 355       | 239    | 185    | 175   | 144   | 206   | 190     |
| 202      | 148       | 104    | 123    | 111   | 89    | 217   | 223     |
| 312      | 256       | 218    | 165    | 180   | 211   | 255   | 325     |
| 272      | 244       | 189    | 150    | 127   | 129   | 322   | 401     |
| 220      | 130       | 149    | 148    | 153   | 202   | 253   | 295     |
| 26       | 41        | 67     | 31     | 39    | 22    | 35    | 47      |
| 24       | 20        | 69     | 26     | 22    | 28    | 59    | 44      |
| 50       | 32        | 38     | 31     | 40    | 15    | 19    | 35      |
| 89       | 59        | 108    | 63     | 61    | 45    | 49    | 77      |
| 56       | 26        | 49     | 40     | 29    | 30    | 25    | 37      |
| 125      | 81        | 111    | 127    | 77    | 235   | 68    | 75      |
| 89       | 71        | 92     | 173    | 223   | 202   | 183   | 153     |
| 27       | 26        | 29     | 63     | 77    | 102   | 126   | 74      |
| 134      | 76        | 231    | 316    | 299   | 180   | 133   | 177     |
| 45       | 36        | 64     | 59     | 48    | 32    | 34    | 32      |
| 39       | 29        | 84     | 143    | 103   | 57    | 40    | 30      |
| 5        | 2         | 2      | 9      | 8     | 4     | 4     | 1       |
| 379      | 315       | 417    | 588    | 539   | 257   | 288   | 338     |
| 250      | 121       | 135    | 264    | 212   | 109   | 89    | 138     |
| 253      | 145       | 229    | 294    | 176   | 148   | 187   | 200     |
| 403      | 263       | 266    | 286    | 235   | 183   | 165   | 140     |
| 138      | 89        | 112    | 308    | 391   | 300   | 335   | 284     |
| 137      | 95        | 94     | 160    | 117   | 92    | 105   | 89      |
| 522      | 442       | 524    | 472    | 342   | 273   | 220   | 252     |
| 4,505    | 3,371     | 4,025  | 4,444  | 4,038 | 3,273 | 3,088 | 4,010   |

| No.                                | Districts.          | 5          |          |           |           |
|------------------------------------|---------------------|------------|----------|-----------|-----------|
|                                    |                     | September. | October. | November. | December. |
| Burdwan Division.                  |                     |            |          |           |           |
| 1                                  | Burdwan .. .. .     | 134        | 123      | 143       | 153       |
| 2                                  | Birbhum .. .. .     | 53         | 65       | 56        | 49        |
| 3                                  | Bankura .. .. .     | 159        | 123      | 105       | 143       |
| 4                                  | Midnapur .. .. .    | 224        | 275      | 276       | 474       |
| 5                                  | Hooghly .. .. .     | 181        | 205      | 191       | 260       |
| 6                                  | Howrah .. .. .      | 266        | 228      | 282       | 296       |
| Presidency Division.               |                     |            |          |           |           |
| 7                                  | 24-Parganas .. .. . | 328        | 253      | 247       | 311       |
| 8                                  | Calcutta .. .. .    | 312        | 219      | 139       | 282       |
| 9                                  | Nadia .. .. .       | 38         | 86       | 105       | 80        |
| 10                                 | Murshidabad .. .. . | 40         | 76       | 77        | 99        |
| 11                                 | Jessore .. .. .     | 23         | 45       | 82        | 123       |
| 12                                 | Khulna .. .. .      | 91         | 113      | 160       | 147       |
| Rajshahi Division.                 |                     |            |          |           |           |
| 13                                 | Rajshahi .. .. .    | 60         | 100      | 61        | 59        |
| 14                                 | Dinajpur .. .. .    | 67         | 173      | 91        | 184       |
| 15                                 | Jalpaiguri .. .. .  | 146        | 193      | 129       | 125       |
| 16                                 | Darjeeling .. .. .  | 70         | 60       | 30        | 36        |
| 17                                 | Rangpur .. .. .     | 207        | 368      | 574       | 401       |
| 18                                 | Bogra .. .. .       | 47         | 67       | 85        | 64        |
| 19                                 | Pabna .. .. .       | 49         | 108      | 156       | 81        |
| 20                                 | Malda .. .. .       | 2          | 9        | 10        | 16        |
| Dacca Division.                    |                     |            |          |           |           |
| 21                                 | Dacca .. .. .       | 474        | 784      | 925       | 939       |
| 22                                 | Mymensingh .. .. .  | 151        | 255      | 348       | 486       |
| 23                                 | Faridpur .. .. .    | 208        | 404      | 487       | 350       |
| 24                                 | Bakarganj .. .. .   | 177        | 231      | 305       | 493       |
| Chittagong Division.               |                     |            |          |           |           |
| 25                                 | Chittagong .. .. .  | 157        | 117      | 126       | 181       |
| 26                                 | Noakhali .. .. .    | 90         | 106      | 181       | 188       |
| 27                                 | Tippura .. .. .     | 289        | 407      | 584       | 682       |
| Total for the Bengal Presidency .. |                     | 4,043      | 5,193    | 5,955     | 6,702     |

| 6<br>Total. |         |        | 7<br>Ratio of deaths per 1,000 of population. |         |        | 8<br>Mean ratio per 1,000 during previous five years. |
|-------------|---------|--------|---|---------|--------|---|
| Male.       | Female. | Total. | Male.   | Female. | Total. |   |
| 763         | 729     | 1,492  | 0.8   | 0.8     | 0.8    | 1.0   |
| 321         | 260     | 581    | 0.6   | 0.5     | 0.6    | .5  |
| 740         | 737     | 1,477  | 1.1   | 1.1     | 1.1    | 1.5   |
| 1,615       | 1,521   | 3,136  | 1.0   | 1.0     | 1.0    | 1.3   |
| 1,023       | 1,091   | 2,114  | 1.4   | 1.7     | 1.5    | 1.9   |
| 1,478       | 1,516   | 2,994  | 1.8   | 2.3     | 2.0    | 2.4   |
| 1,577       | 1,396   | 2,973  | 0.8   | 0.9     | 0.8    | .8  |
| 1,429       | 1,073   | 2,502  | 1.0   | 1.6     | 1.2    | 1.7   |
| 323         | 294     | 617    | 0.4   | 0.3     | 0.4    | 0.4   |
| 317         | 267     | 584    | 0.4   | 0.3     | 0.4    | 3.5   |
| 315         | 218     | 533    | 0.3   | 0.3     | 0.3    | .2  |
| 608         | 449     | 1,057  | 0.6   | 0.5     | 0.5    | .5  |
| 316         | 256     | 572    | 0.4   | 0.3     | 0.4    | .4  |
| 747         | 667     | 1,414  | 0.7   | 0.7     | 0.7    | .7  |
| 995         | 784     | 1,779  | 1.7   | 1.6     | 1.6    | 1.5   |
| 414         | 306     | 720    | 2.1   | 1.7     | 1.9    | 2.5   |
| 1,709       | 1,367   | 3,076  | 1.1   | 1.0     | 1.1    | .8  |
| 362         | 251     | 613    | 0.6   | 0.4     | 0.5    | .6  |
| 525         | 394     | 919    | 0.6   | 0.5     | 0.5    | .5  |
| 44          | 28      | 72     | 0.07  | 0.04    | 0.06   | .1  |
| 3,294       | 2,949   | 6,243  | 1.5   | 1.4     | 1.5    | 1.5   |
| 1,398       | 1,160   | 2,558  | 0.4   | 0.4     | 0.4    | .5  |
| 1,700       | 1,381   | 3,081  | 1.1   | 1.0     | 1.1    | 1.1   |
| 1,844       | 1,303   | 3,147  | 1.0   | 0.8     | 0.9    | 1.0   |
| 1,344       | 1,194   | 2,538  | 1.2   | 1.1     | 1.2    | .9  |
| 782         | 672     | 1,454  | 0.7   | 0.6     | 0.7    | .9  |
| 2,784       | 2,225   | 5,009  | 1.4   | 1.2     | 1.3    | 1.4   |
| 23,767      | 24,488  | 53,255 | 0.9   | 0.9     | 0.9    | 1.0   |

## Annual Form No. XI.—Deaths registered from RESPIRATORY DISEASES in

| 1<br>No. | 2<br>Districts.                        |      |    | 3<br>Circles of Registration.  |   | 4<br>Villages.                 |   |
|----------|--|------|----|--------------------------------|---|--------------------------------|---|
|          |  |      |    | Number<br>in each<br>district. | Number<br>from which<br>deaths from<br>respiratory<br>disease were<br>reported. | Number<br>in each<br>district. | Number<br>from which<br>deaths from<br>respiratory<br>disease were<br>reported. |
|          | <b>Burdwan Division.</b>               |      |    |                                |   |                                |   |
| 1        | Burdwan                                | ..   | .. | 29                             | 29  | 2,709                          | 1,312   |
| 2        | Birbhum                                | ..   | .. | 15                             | 15  | 2,212                          | 608   |
| 3        | Bankura                                | ..   | .. | 22                             | 22  | 3,525                          | 1,003   |
| 4        | Midnapur                               | ..   | .. | 39                             | 32  | 10,718                         | 431   |
| 5        | Hooghly                                | ..   | .. | 28                             | 28  | 1,918                          | 1,711   |
| 6        | Howrah                                 | ..   | .. | 13                             | 13  | 830                            | 823   |
|          | <b>Presidency Division.</b>            |      |    |                                |   |                                |   |
| 7        | 24-Parganas                            | ..   | .. | 63                             | 63  | 3,697                          | 2,277   |
| 8        | Calcutta                               | ..   | .. | 1                              | 1   | 1                              | 1   |
| 9        | Nadia                                  | ..   | .. | 34                             | 34  | 2,385                          | 860   |
| 10       | Murshidabad                            | ..   | .. | 26                             | 26  | 1,908                          | 697   |
| 11       | Jessore                                | ..   | .. | 26                             | 26  | 3,603                          | 795   |
| 12       | Khulna                                 | ..   | .. | 25                             | 25  | 2,295                          | 855   |
|          | <b>Rajshahi Division.</b>              |      |    |                                |   |                                |   |
| 13       | Rajshahi                               | ..   | .. | 24                             | 24  | 4,310                          | 690   |
| 14       | Dinajpur                               | ..   | .. | 31                             | 31  | 5,757                          | 1,013   |
| 15       | Jalpaiguri                             | ..   | .. | 19                             | 19  | 1,318                          | 412   |
| 16       | Darjeeling                             | ..   | .. | 14                             | 14  | 580                            | 701   |
| 17       | Rangpur                                | ..   | .. | 32                             | 32  | 3,362                          | 881   |
| 18       | Bogra                                  | ..   | .. | 15                             | 15  | 2,434                          | 631   |
| 19       | Pabna                                  | ..   | .. | 19                             | 19  | 2,385                          | 695   |
| 20       | Malda                                  | ..   | .. | 18                             | 17  | 1,947                          | 63  |
|          | <b>Dacca Division.</b>                 |      |    |                                |   |                                |   |
| 21       | Dacca                                  | ..   | .. | 34                             | 34  | 4,716                          | 1,144   |
| 22       | Mymensingh                             | .... | .. | 59                             | 59  | 7,955                          | 2,544   |
| 23       | Faridpur                               | ..   | .. | 28                             | 28  | 3,341                          | 1,620   |
| 24       | Bakarganj                              | ..   | .. | 39                             | 37  | 3,038                          | 1,002   |
|          | <b>Chittagong Division.</b>            |      |    |                                |   |                                |   |
| 25       | Chittagong                             | ..   | .. | 22                             | 19  | 998                            | 677   |
| 26       | Noakhali                               | ..   | .. | 15                             | 15  | 1,739                          | 394   |
| 27       | Tippora                                | ..   | .. | 23                             | 23  | 4,010                          | 409   |
|          | <b>Total for the Bengal Presidency</b> |      |    | 713                            | 700   | 83,956                         | 24,250  |

the districts of the Bengal Presidency during each month of the year 1942.

| 5        |           |        |        |       |       |       |         |
|----------|-----------|--------|--------|-------|-------|-------|---------|
| January. | February. | March. | April. | May.  | June. | July. | August. |
| 301      | 307       | 335    | 225    | 231   | 171   | 195   | 180     |
| 88       | 104       | 121    | 89     | 106   | 88    | 87    | 81      |
| 198      | 227       | 191    | 155    | 163   | 132   | 140   | 159     |
| 445      | 571       | 431    | 359    | 264   | 217   | 217   | 270     |
| 342      | 335       | 329    | 279    | 236   | 212   | 209   | 242     |
| 329      | 241       | 235    | 186    | 219   | 167   | 242   | 237     |
| 456      | 446       | 357    | 278    | 305   | 250   | 326   | 386     |
| 607      | 527       | 445    | 432    | 447   | 567   | 508   | 644     |
| 167      | 218       | 219    | 133    | 102   | 117   | 110   | 87      |
| 15       | 76        | 112    | 56     | 41    | 53    | 66    | 62      |
| 181      | 182       | 130    | 150    | 115   | 82    | 88    | 123     |
| 131      | 96        | 164    | 134    | 112   | 118   | 111   | 134     |
| 126      | 127       | 116    | 97     | 112   | 96    | 103   | 88      |
| 119      | 506       | 287    | 441    | 382   | 404   | 343   | 231     |
| 173      | 460       | 492    | 191    | 426   | 360   | 409   | 358     |
| 78       | 85        | 117    | 97     | 163   | 103   | 135   | 139     |
| 317      | 301       | 289    | 274    | 257   | 185   | 188   | 234     |
| 159      | 117       | 131    | 71     | 80    | 85    | 77    | 67      |
| 150      | 150       | 188    | 123    | 105   | 103   | 94    | 76      |
| 13       | 15        | 7      | 13     | 14    | 8     | 15    | 9       |
| 328      | 298       | 340    | 325    | 331   | 242   | 246   | 214     |
| 305      | 293       | 278    | 258    | 206   | 191   | 260   | 218     |
| 343      | 261       | 341    | 335    | 228   | 201   | 192   | 177     |
| 765      | 508       | 496    | 471    | 410   | 376   | 307   | 260     |
| 158      | 114       | 120    | 158    | 125   | 109   | 132   | 111     |
| 145      | 131       | 123    | 131    | 105   | 101   | 92    | 85      |
| 182      | 147       | 124    | 101    | 134   | 143   | 110   | 108     |
| 7,211    | 6,843     | 6,621  | 5,862  | 5,419 | 4,861 | 5,092 | 4,986   |

| 1                                      | 2           |    |    |    | 5            |              |              |              |
|--|-------------|----|----|----|--------------|--------------|--------------|--------------|
| No.                                    | Districts.  |    |    |    | September.   | October.     | November.    | December.    |
| <b>Burdwan Division.</b>               |             |    |    |    |              |              |              |              |
| 1                                      | Burdwan     | .. | .. | .. | 189          | 198          | 279          | 314          |
| 2                                      | Birbhum     | .. | .. | .. | 110          | 116          | 109          | 118          |
| 3                                      | Bankura     | .. | .. | .. | 132          | 148          | 137          | 225          |
| 4                                      | Medinipur   | .. | .. | .. | 277          | 314          | 359          | 437          |
| 5                                      | Hooghly     | .. | .. | .. | 261          | 311          | 265          | 402          |
| 6                                      | Howrah      | .. | .. | .. | 285          | 271          | 284          | 303          |
| <b>Presidency Division.</b>            |             |    |    |    |              |              |              |              |
| 7                                      | 24 Parganas | .. | .. | .. | 367          | 412          | 418          | 554          |
| 8                                      | Calcutta    | .. | .. | .. | 555          | 617          | 601          | 732          |
| 9                                      | Nadia       | .. | .. | .. | 96           | 142          | 137          | 193          |
| 10                                     | Murshidabad | .. | .. | .. | 53           | 64           | 50           | 64           |
| 11                                     | Jessore     | .. | .. | .. | 101          | 93           | 146          | 199          |
| 12                                     | Khulna      | .. | .. | .. | 125          | 196          | 150          | 240          |
| <b>Rajshahi Division.</b>              |             |    |    |    |              |              |              |              |
| 13                                     | Rajshahi    | .. | .. | .. | 90           | 120          | 146          | 160          |
| 14                                     | Dinajpur    | .. | .. | .. | 389          | 256          | 313          | 207          |
| 15                                     | Jaipur      | .. | .. | .. | 409          | 489          | 558          | 626          |
| 16                                     | Darjeeling  | .. | .. | .. | 142          | 113          | 113          | 117          |
| 17                                     | Rangpur     | .. | .. | .. | 210          | 294          | 299          | 425          |
| 18                                     | Bogra       | .. | .. | .. | 78           | 120          | 128          | 152          |
| 19                                     | Pabna       | .. | .. | .. | 63           | 88           | 120          | 131          |
| 20                                     | Malda       | .. | .. | .. | 8            | 11           | 6            | 7            |
| <b>Dacca Division.</b>                 |             |    |    |    |              |              |              |              |
| 21                                     | Dacca       | .. | .. | .. | 163          | 246          | 319          | 387          |
| 22                                     | Mymensingh  | .. | .. | .. | 222          | 255          | 273          | 330          |
| 23                                     | Faridpur    | .. | .. | .. | 197          | 280          | 295          | 388          |
| 24                                     | Bakarganj   | .. | .. | .. | 339          | 503          | 668          | 914          |
| <b>Chittagong Division.</b>            |             |    |    |    |              |              |              |              |
| 25                                     | Chittagong  | .. | .. | .. | 106          | 128          | 129          | 187          |
| 26                                     | Noakhali    | .. | .. | .. | 113          | 110          | 174          | 231          |
| 27                                     | Tippura     | .. | .. | .. | 98           | 125          | 160          | 204          |
| <b>Total for the Bengal Presidency</b> |             |    |    |    | <b>5,178</b> | <b>6,020</b> | <b>6,636</b> | <b>8,257</b> |



| 6<br>Total. |         |        | 7<br>Ratio of deaths per 1,000 of population. |         |        | 8<br>Mean ratio per 1,000 during previous five years. |
|-------------|---------|--------|---|---------|--------|---|
| Male.       | Female. | Total. | Male.   | Female. | Total. |   |
| 1,961       | 964     | 2,925  | 1.9   | 1.1     | 1.5    | 2.3   |
| 762         | 455     | 1,217  | 1.4   | 0.9     | 1.1    | 1.6   |
| 1,320       | 687     | 2,007  | 2.0   | 1.1     | 1.5    | 2.1   |
| 2,702       | 1,459   | 4,161  | 1.6   | .9      | 1.2    | 1.9   |
| 2,201       | 1,222   | 3,423  | 2.9   | 1.9     | 2.5    | 3.2   |
| 1,804       | 1,195   | 2,999  | 2.1   | 1.8     | 2.0    | 2.9   |
| 3,068       | 1,487   | 4,555  | 1.6   | .9      | 1.3    | 1.5   |
| 3,916       | 2,826   | 6,742  | 2.7   | 4.3     | 3.2    | 5.1   |
| 1,265       | 456     | 1,721  | 1.4   | .5      | 1.0    | 1.2   |
| 490         | 252     | 742    | .6  | .8      | .4     | .6  |
| 1,121       | 469     | 1,590  | 1.2   | .5      | .9     | 1.0   |
| 1,123       | 588     | 1,711  | 1.1   | .6      | .9     | 1.0   |
| 887         | 494     | 1,381  | 1.1   | .7      | .9     | .9  |
| 2,397       | 1,681   | 4,078  | 2.3   | 1.8     | 2.1    | 2.5   |
| 3,279       | 2,282   | 5,561  | 5.5   | 4.5     | 5.1    | 5.1   |
| 743         | 659     | 1,402  | 3.7   | 3.7     | 3.7    | 3.5   |
| 2,192       | 1,081   | 3,273  | 1.4   | .9      | 1.1    | 1.4   |
| 815         | 450     | 1,265  | 1.3   | .7      | 1.0    | 1.2   |
| 983         | 408     | 1,391  | 1.1   | .5      | .8     | 1.1   |
| 98          | 28      | 126    | .17   | .05     | .10    | .3  |
| 2,231       | 1,208   | 3,439  | 1.0   | .6      | .8     | 1.1   |
| 2,284       | 805     | 3,089  | .7  | .3      | .5     | .7  |
| 2,024       | 1,217   | 3,241  | 1.4   | .9      | 1.1    | 1.4   |
| 3,468       | 2,549   | 6,017  | 1.9   | 1.5     | 1.7    | 2.2   |
| 929         | 648     | 1,577  | .9  | .6      | .7     | .9  |
| 890         | 651     | 1,541  | .8  | .6      | .7     | .9  |
| 1,045       | 591     | 1,636  | .5  | .3      | .4     | .6  |
| 45,998      | 26,812  | 72,810 | 1.4   | .9      | 1.2    | 1.6   |

## Statement No. XII.—Deaths registered from PLAGUE in the districts

| 1<br>No. | 2<br>Districts.                           | 3<br>Circles of Registration.  |  | 4<br>Villages.                 |  |
|----------|---|--------------------------------|--|--------------------------------|--|
|          |   | Number<br>in each<br>district. | Number<br>from which<br>deaths from<br>plague<br>were<br>reported. | Number<br>in each<br>district. | Number<br>from which<br>deaths from<br>plague<br>were<br>reported. |
|          | <b>Burdwan Division.</b>                  |                                |  |                                |  |
| 1        | Burdwan .. ..                             | 29                             | ..   | 2,709                          | ..   |
| 2        | Birbhum .. ..                             | 15                             | ..   | 2,212                          | ..   |
| 3        | Bankura .. ..                             | 22                             | ..   | 3,525                          | ..   |
| 4        | Midnapur .. ..                            | 39                             | ..   | 10,718                         | ..   |
| 5        | Hooghly .. ..                             | 28                             | ..   | 1,918                          | ..   |
| 6        | Howrah .. ..                              | 13                             | ..   | 830                            | ..   |
|          | <b>Presidency Division.</b>               |                                |  |                                |  |
| 7        | 24-Parganas .. ..                         | 63                             | ..   | 3,697                          | ..   |
| 8        | Calcutta .. ..                            | 1                              | ..   | 1                              | ..   |
| 9        | Nadia .. ..                               | 34                             | ..   | 2,385                          | ..   |
| 10       | Murshidabad .. ..                         | 26                             | ..   | 1,903                          | ..   |
| 11       | Jessore .. ..                             | 20                             | ..   | 3,608                          | ..   |
| 12       | Khulna .. ..                              | 25                             | ..   | 2,295                          | ..   |
|          | <b>Rajshahi Division.</b>                 |                                |  |                                |  |
| 13       | Rajshahi .. ..                            | 24                             | ..   | 4,310                          | ..   |
| 14       | Dinajpur .. ..                            | 31                             | ..   | 5,757                          | ..   |
| 15       | Jalpalguri .. ..                          | 19                             | ..   | 1,318                          | ..   |
| 16       | Darjeeling .. ..                          | 14                             | ..   | 580                            | ..   |
| 17       | Rangpur .. ..                             | 32                             | ..   | 3,632                          | ..   |
| 18       | Bogra .. ..                               | 15                             | ..   | 2,434                          | ..   |
| 19       | Pabna .. ..                               | 19                             | ..   | 2,385                          | ..   |
| 20       | Malda .. ..                               | 18                             | ..   | 1,947                          | ..   |
|          | <b>Dacca Division.</b>                    |                                |  |                                |  |
| 21       | Dacca .. ..                               | 34                             | ..   | 4,716                          | ..   |
| 22       | Mymensingh .. ..                          | 59                             | ..   | 7,955                          | ..   |
| 23       | Faridpur .. ..                            | 28                             | ..   | 3,341                          | ..   |
| 24       | Bakarganj .. ..                           | 39                             | ..   | 3,038                          | ..   |
|          | <b>Chittagong Division.</b>               |                                |  |                                |  |
| 25       | Chittagong .. ..                          | 22                             | ..   | 998                            | ..   |
| 26       | Noakhali .. ..                            | 15                             | ..   | 1,739                          | ..   |
| 27       | Tippora .. ..                             | 23                             | ..   | 4,010                          | ..   |
|          | <b>Total for the Bengal Presidency</b> .. | <b>713</b>                     | <b>..</b>  | <b>83,856</b>                  | <b>..</b>  |



| No. | Districts.                                | 5          |          |           |           |
|-----|---|------------|----------|-----------|-----------|
|     |   | September. | October. | November. | December. |
|     | <b>Burdwan Division.</b>                  |            |          |           |           |
| 1   | Burdwan .. ..                             | ..         | ..       | ..        | ..        |
| 2   | Birbhum .. ..                             | ..         | ..       | ..        | ..        |
| 3   | Bankura .. ..                             | ..         | ..       | ..        | ..        |
| 4   | Midnapore .. ..                           | ..         | ..       | ..        | ..        |
| 5   | Hooghly .. ..                             | ..         | ..       | ..        | ..        |
| 6   | Howrah .. ..                              | ..         | ..       | ..        | ..        |
|     | <b>Presidency Division.</b>               |            |          |           |           |
| 7   | 24-Parganas .. ..                         | ..         | ..       | ..        | ..        |
| 8   | Calcutta .. ..                            | ..         | ..       | ..        | ..        |
| 9   | Nadia .. ..                               | ..         | ..       | ..        | ..        |
| 10  | Murshidabad .. ..                         | ..         | ..       | ..        | ..        |
| 11  | Jessore .. ..                             | ..         | ..       | ..        | ..        |
| 12  | Khulna .. ..                              | ..         | ..       | ..        | ..        |
|     | <b>Rajshahi Division.</b>                 |            |          |           |           |
| 13  | Rajshahi .. ..                            | ..         | ..       | ..        | ..        |
| 14  | Dinaipur .. ..                            | ..         | ..       | ..        | ..        |
| 15  | Jalpaiguri .. ..                          | ..         | ..       | ..        | ..        |
| 16  | Darjeeling .. ..                          | ..         | ..       | ..        | ..        |
| 17  | Rangpur .. ..                             | ..         | ..       | ..        | ..        |
| 18  | Bogra .. ..                               | ..         | ..       | ..        | ..        |
| 19  | Pabna .. ..                               | ..         | ..       | ..        | ..        |
| 20  | Malda .. ..                               | ..         | ..       | ..        | ..        |
|     | <b>Dacca Division.</b>                    |            |          |           |           |
| 21  | Dacca .. ..                               | ..         | ..       | ..        | ..        |
| 22  | Mymensingh .. ..                          | ..         | ..       | ..        | ..        |
| 23  | Faridpur .. ..                            | ..         | ..       | ..        | ..        |
| 24  | Bakarganj .. ..                           | ..         | ..       | ..        | ..        |
|     | <b>Chittagong Division.</b>               |            |          |           |           |
| 25  | Chittagong .. ..                          | ..         | ..       | ..        | ..        |
| 26  | Noakhali .. ..                            | ..         | ..       | ..        | ..        |
| 27  | Tippura .. ..                             | ..         | ..       | ..        | ..        |
|     | <b>Total for the Bengal Presidency</b> .. | ..         | ..       | ..        | ..        |



## APPENDIX

## STATEMENT

Showing Particulars of vaccinations in the

| Serial No. | District and towns.                        | Estimated mid-year population of 1942. | Average number of vaccinators employed throughout the year. |            |
|------------|--|--|---|------------|
| 1          | 2  | 3                                      | 4   |            |
|            | <b>A.—DISTRICTS.</b><br>(Excluding towns). |  | Permanent.  | Temporary. |
|            | <b>Burdwan Division.</b>                   |  |   |            |
| 1          | Burdwan .. ..                              | 1,740,505                              | 40  | 11         |
| 2          | Asansol Mining Settlement .. ..            | ....                                   | 13  | ..         |
| 3          | Birbhum .. ..                              | 1,048,875                              | 40  | ..         |
| 4          | Bankura .. ..                              | 1,219,588                              | 50  | ..         |
| 5          | Midnapore .. ..                            | 3,133,133                              | 81  | 10         |
| 6          | Hooghly .. ..                              | 1,111,563                              | 48  | 1          |
| 7          | Howrah .. ..                               | 1,071,820                              | 26  | ..         |
|            | <b>Presidency Division.</b>                |  |   |            |
| 8          | 24 Parganas .. ..                          | 2,713,637                              | 136   | ..         |
| 9          | Nadia .. ..                                | 1,634,544                              | 50  | ..         |
| 10         | Murshidabad .. ..                          | 1,556,644                              | 66  | 15         |
| 11         | Jessore .. ..                              | 1,800,076                              | 85  | ..         |
| 12         | Khulna .. ..                               | 1,913,097                              | 71  | ..         |
|            | <b>Rajshahi Division.</b>                  |  |   |            |
| 13         | Rajshahi .. ..                             | 1,532,640                              | 26  | ..         |
| 14         | Dinajpur .. ..                             | 1,918,121                              | 70  | 8          |
| 15         | Jalpaiguri .. ..                           | 1,069,580                              | 60  | ..         |
| 16         | Darjeeling .. ..                           | 342,288                                | 7   | 7          |
| 17         | Rangpur .. ..                              | 2,862,994                              | 45  | 107        |
| 18         | Bogra .. ..                                | 1,239,138                              | 74  | 110        |
| 19         | Palma .. ..                                | 1,614,924                              | 144   | 33         |
| 20         | Malda .. ..                                | 1,191,296                              | 31  | ..         |
|            | <b>Dacca Division.</b>                     |  |   |            |
| 21         | Dacca .. ..                                | 3,992,140                              | 121   | ..         |
| 22         | Mymensingh .. ..                           | 5,876,639                              | 208   | 71         |
| 23         | Faridpur .. ..                             | 2,826,497                              | 81  | ..         |
| 24         | Bakarganj .. ..                            | 3,453,922                              | 96  | ..         |
|            | <b>Chittagong Division.</b>                |  |   |            |
| 25         | Chittagong .. ..                           | 2,055,571                              | 95  | ..         |
| 26         | Noakhali .. ..                             | 2,212,256                              | 132   | ..         |
| 27         | Tippura .. ..                              | 3,784,951                              | 113   | 7          |
| 28         | Chittagong Hill Tracts .. ..               | ....                                   | 23  | ..         |
|            | Total of districts (excluding towns) ..    | 54,916,439                             | 2,032   | 380        |

## II.

## No. I.

## Presidency of Bengal during 1942.

| Total number of persons vaccinated. |           |           | Average number<br>of persons vac-<br>cinated by each<br>vaccinator. | Primary vaccinations. |                       |
|-------------------------------------|-----------|-----------|---|-----------------------|-----------------------|
| Male.                               | Female.   | Total.    |   | Total.                | Successful.           |
| 5                                   | 6         | 7         |   | 9                     | Under one year.<br>10 |
|                                     |           |           |   |                       |                       |
| 66,178                              | 38,466    | 104,644   | 2,616   | 42,183                | 13,422                |
| 56,035                              | 31,911    | 87,946    | 6,765   | 11,827                | 4,739                 |
| 62,372                              | 44,641    | 107,013   | 2,425   | 57,278                | 13,300                |
| 31,811                              | 20,384    | 52,195    | 1,044   | 32,562                | 4,588                 |
| 202,187                             | 128,430   | 330,617   | 4,082   | 93,031                | 25,558                |
| 42,662                              | 25,784    | 68,446    | 1,430   | 40,624                | 6,624                 |
| 46,153                              | 24,369    | 70,522    | 2,712   | 34,852                | 5,808                 |
|                                     |           |           |   |                       |                       |
| 159,042                             | 76,071    | 235,113   | 1,729   | 113,063               | 32,473                |
| 82,945                              | 46,723    | 129,668   | 2,593   | 67,424                | 29,854                |
| 95,194                              | 67,245    | 162,439   | 2,461   | 85,695                | 28,285                |
| 118,388                             | 68,065    | 186,453   | 2,194   | 80,191                | 17,058                |
| 74,478                              | 64,060    | 138,538   | 1,951   | 47,613                | 8,170                 |
|                                     |           |           |   |                       |                       |
| 44,846                              | 26,366    | 71,212    | 2,739   | 38,197                | 13,265                |
| 131,779                             | 73,509    | 205,288   | 2,932   | 109,345               | 8,579                 |
| 69,127                              | 51,317    | 120,444   | 2,007   | 48,785                | 9,938                 |
| 32,869                              | 21,185    | 54,054    | 7,722   | 7,174                 | 2,818                 |
| 203,380                             | 94,261    | 297,591   | 6,613   | 165,951               | 16,231                |
| 57,326                              | 32,586    | 89,912    | 1,215   | 48,879                | 6,233                 |
| 128,166                             | 71,488    | 199,654   | 1,386   | 76,356                | 6,028                 |
| 46,226                              | 45,399    | 91,625    | 2,955   | 35,713                | 6,582                 |
|                                     |           |           |   |                       |                       |
| 242,576                             | 134,774   | 377,350   | 3,119   | 156,959               | 16,897                |
| 442,383                             | 225,078   | 667,461   | 3,209   | 298,101               | 23,806                |
| 197,944                             | 135,009   | 333,953   | 4,122   | 114,101               | 9,074                 |
| 192,612                             | 119,568   | 312,180   | 3,252   | 186,416               | 4,134                 |
|                                     |           |           |   |                       |                       |
| 176,123                             | 72,268    | 248,391   | 2,615   | 67,840                | 15,607                |
| 138,477                             | 68,395    | 206,872   | 1,567   | 92,175                | 9,411                 |
| 175,759                             | 114,915   | 290,674   | 2,483   | 171,999               | 26,428                |
| 26,938                              | 19,851    | 46,789    | 2,034   | 15,224                | 492                   |
| 3,343,926                           | 1,943,018 | 5,286,944 | 2,602   | 2,339,558             | 365,552               |

| Serial No. | District and towns.                        | Primary vaccinations.         |                    |          | Re-vacci  |
|------------|--|-------------------------------|--------------------|----------|-----------|
|            |  | Successful.                   |                    |          | Total.    |
|            |  | One year and under six years. | Total of all ages. | Unknown. |           |
| 1          | 2  | 11                            | 12                 | 13       | 14        |
|            | <b>A.—DISTRICTS.</b><br>(excluding towns). |                               |                    |          |           |
|            | <b>Burdwan Division.</b>                   |                               |                    |          |           |
| 1          | Burdwan .. ..                              | 19,806                        | 39,698             | 981      | 62,461    |
| 2          | Asansol Mining Settlement .. ..            | 4,972                         | 9,813              | 2,014    | 76,119    |
| 3          | Birbhum .. ..                              | 26,170                        | 47,103             | 5,527    | 49,806    |
| 4          | Bankura .. ..                              | 17,125                        | 27,239             | 2,243    | 19,633    |
| 5          | Midnapore .. ..                            | 56,439                        | 89,570             | 3,290    | 237,586   |
| 6          | Hooghly .. ..                              | 26,331                        | 38,302             | 1,721    | 27,822    |
| 7          | Howrah .. ..                               | 25,008                        | 30,906             | 213      | 35,670    |
|            | <b>Presidency Division.</b>                |                               |                    |          |           |
| 8          | 24 Parganas .. ..                          | 56,439                        | 106,112            | 3,020    | 122,050   |
| 9          | Nadia .. ..                                | 34,837                        | 65,744             | 1,450    | 62,244    |
| 10         | Murshidabad .. ..                          | 46,903                        | 77,227             | 3,670    | 76,744    |
| 11         | Jessore .. ..                              | 53,714                        | 78,562             | 845      | 106,262   |
| 12         | Khulna .. ..                               | 34,171                        | 47,350             | 62       | 90,971    |
|            | <b>Rajshahi Division.</b>                  |                               |                    |          |           |
| 13         | Rajshahi .. ..                             | 23,046                        | 37,400             | 455      | 33,092    |
| 14         | Dinajpur .. ..                             | 35,096                        | 65,942             | 27,498   | 95,943    |
| 15         | Jalpaiguri .. ..                           | 18,718                        | 34,964             | 2,206    | 79,157    |
| 16         | Darjeeling .. ..                           | 3,389                         | 6,724              | 400      | 46,880    |
| 17         | Rangpur .. ..                              | 91,541                        | 146,893            | 11,500   | 131,643   |
| 18         | Bogra .. ..                                | 20,441                        | 36,049             | 7,309    | 41,039    |
| 19         | Pabna .. ..                                | 36,128                        | 58,078             | 10,448   | 123,298   |
| 20         | Malda .. ..                                | 11,951                        | 19,206             | 16,507   | 55,923    |
|            | <b>Dacca Division.</b>                     |                               |                    |          |           |
| 21         | Dacca .. ..                                | 92,662                        | 137,283            | 15,181   | 220,391   |
| 22         | Mymensingh .. ..                           | 138,385                       | 241,605            | 43,988   | 369,360   |
| 23         | Faridpur .. ..                             | 62,861                        | 104,138            | 8,196    | 219,774   |
| 24         | Bakarganj .. ..                            | 75,251                        | 157,154            | 22,150   | 125,764   |
|            | <b>Chittagong Division.</b>                |                               |                    |          |           |
| 25         | Chittagong .. ..                           | 40,161                        | 58,015             | 7,352    | 180,551   |
| 26         | Noakhali .. ..                             | 60,096                        | 81,351             | 8,466    | 114,697   |
| 27         | Tippera .. ..                              | 112,091                       | 156,544            | 9,056    | 118,675   |
| 28         | Chittagong Hill Tracts .. ..               | 8,303                         | 14,203             | 662      | 31,565    |
|            | Total of districts (excluding towns) ..    | 1,232,035                     | 2,013,170          | 216,500  | 2,955,114 |



| nations.    |          | Percentage of successful cases in which results were known. |                | Persons successfully vaccinated per 1,000 of population. | Number of all successful vaccinations and re-vaccinations performed by the vaccination staff only. |
|-------------|----------|---|----------------|--|--|
| Successful. | Unknown. | Primary.  | Re-vaccination |  |  |
| 15          | 16       | 17  | 18             | 19   | 20   |
| 25,472      | 11,544   | 96.38   | 50.02          | 37.4   | 65,185   |
| 13,252      | 62,867   | 100.0   | 100.0          | ....   | 23,065   |
| 21,587      | 12,380   | 91.02   | 57.7           | 65.5   | 68,690   |
| 4,701       | 5,165    | 80.9  | 32.5           | 26.2   | 31,940   |
| 121,576     | 57,935   | 99.8  | 67.6           | 67.4   | 211,146  |
| 8,372       | 7,437    | 98.4  | 41.06          | 41.9   | 46,674   |
| 7,013       | 10,351   | 80.2  | 27.7           | 35.4   | 37,919   |
| 45,696      | 17,039   | 96.4  | 43.5           | 55.9   | 151,808  |
| 23,056      | 17,449   | 99.6  | 51.4           | 54.3   | 88,800   |
| 27,513      | 20,428   | 94.1  | 48.8           | 67.3   | 104,740  |
| 30,763      | 28,134   | 99.01   | 39.5           | 60.7   | 109,325  |
| 37,621      | 11,914   | 90.5  | 47.05          | 44.4   | 84,971   |
| 12,836      | 7,458    | 99.06   | 50.07          | 32.8   | 50,236   |
| 25,027      | 33,028   | 80.5  | 39.7           | 47.4   | 90,969   |
| 19,615      | 6,703    | 75.2  | 27.07          | 51.03  | 54,579   |
| 6,667       | 17,474   | 99.02   | 22.6           | 39.1   | 13,391   |
| 77,193      | 23,743   | 95.1  | 71.5           | 78.3   | 224,086  |
| 11,148      | 10,007   | 86.7  | 35.9           | 38.1   | 47,197   |
| 39,113      | 48,379   | 88.1  | 52.2           | 60.2   | 97,191   |
| 860         | 55,063   | 100.0   | 100.0          | 16.8   | 20,066   |
| 77,984      | 71,049   | 96.8  | 52.2           | 53.9   | 215,267  |
| 90,974      | 125,085  | 95.08   | 40.9           | 58.1   | 341,579  |
| 65,622      | 55,485   | 98.3  | 39.9           | 60.06  | 169,760  |
| 69,018      | 26,200   | 95.6  | 69.3           | 65.5   | 226,172  |
| 28,369      | 90,915   | 95.9  | 31.6           | 42.02  | 86,384   |
| 34,170      | 43,699   | 97.2  | 48.1           | 52.2   | 115,521  |
| 50,561      | 25,397   | 96.07   | 54.2           | 54.7   | 207,106  |
| 11,096      | 4,702    | 97.5  | 41.3           | ....   | 25,299   |
| 995,875     | 906,436  | 94.8  | 48.6           | 54.8   | 3,009,045  |

| Serial No. | District and towns.        | Estimated mid-year population of 1942. | Average number of vaccinators employed throughout the year. |            |
|------------|----------------------------|--|---|------------|
| 1          | 2                          | 3                                      | 4   |            |
|            |                            |  | Permanent.  | Temporary. |
|            | <b>B.—TOWNS.</b>           |  |   |            |
|            | <b>Burdwan District.</b>   |  |   |            |
| 1          | Burdwan .. ..              | 62,900                                 | 3   | ..         |
| 2          | Kalna .. ..                | 12,654                                 | 1   | ..         |
| 3          | Katwa .. ..                | 11,275                                 | 1   | ..         |
| 4          | Dainhat .. ..              | 5,094                                  | 1   | ..         |
| 5          | Raniganj .. ..             | 23,407                                 | 1   | ..         |
| 6          | Asansol .. ..              | 50,450                                 | 2   | ..         |
|            | <b>Birbhum District.</b>   |  |   |            |
|            | Suri .. ..                 | 15,850                                 | 1   | ..         |
|            | <b>Bankura District.</b>   |  |   |            |
|            | Bankura .. ..              | 46,608                                 | 1   | 2          |
|            | Vishnupur .. ..            | 24,933                                 | 1   | ..         |
| 10         | Sonakmukhi .. ..           | 14,670                                 | 1   | ..         |
|            | <b>Midnapore District.</b> |  |   |            |
| 11         | Midnapore .. ..            | 43,301                                 | 1   | 7          |
| 12         | Ghatal .. ..               | 17,588                                 | 1   | ..         |
| 18         | Kharar .. ..               | 5,562                                  | 1   | ..         |
| 14         | Chandrakona .. ..          | 6,366                                  | 1   | ..         |
| 15         | Ramjibanpur .. ..          | 6,012                                  | 1   | ..         |
| 16         | Khirpai .. ..              | 3,574                                  | 1   | ..         |
| 17         | Tamluk .. ..               | 12,130                                 | 1   | 1          |
|            | <b>Hooghly District.</b>   |  |   |            |
| 18         | Hooghly-Chinsurah .. ..    | 49,429                                 | 2   | ..         |
| 19         | Bansberia .. ..            | 23,801                                 | 1   | ..         |
| 20         | Arambagh .. ..             | 9,161                                  | 1   | ..         |
| 21         | Serampore .. ..            | 55,585                                 | 2   | ..         |
| 22         | Rishra-Konnagar .. ..      | 37,590                                 | 1   | ..         |
| 23         | Uttarpara .. ..            | 13,687                                 | 1   | ..         |
| 24         | Kotrung .. ..              | 9,474                                  | 1   | ..         |
| 25         | Baidyabati .. ..           | 26,246                                 | 1   | ..         |
| 26         | Bhadreswar .. ..           | 27,980                                 | 1   | ..         |
| 27         | Chandani .. ..             | 32,354                                 | 1   | ..         |
|            | <b>Howrah District.</b>    |  |   |            |
| 28         | Howrah .. ..               | 377,830                                | 12  | 1          |
| 29         | Bally .. ..                | 50,659                                 | 1   | ..         |

| Total number of persons vaccinated. |         |        | Average number<br>of persons vac-<br>cinated by each<br>vaccinator. | Primary vaccinations. |                       |
|-------------------------------------|---------|--------|---|-----------------------|-----------------------|
| Male.                               | Female. | Total. |   | Total.                | Successful.           |
| 5                                   | 6       | 7      |   | 9                     | Under one year.<br>10 |
|                                     |         |        |   |                       |                       |
| 3,261                               | 3,003   | 6,264  | 2,088   | 983                   | 317                   |
| 470                                 | 495     | 965    | 965   | 257                   | 40                    |
| 953                                 | 543     | 1,496  | 1,496   | 346                   | 27                    |
| 62                                  | 32      | 94     | 94  | 25                    | 6                     |
| 3,976                               | 3,626   | 7,602  | 7,602   | 1,118                 | 726                   |
| 4,100                               | 1,815   | 5,915  | 2,958   | 1,591                 | 631                   |
|                                     |         |        |   |                       |                       |
| 944                                 | 626     | 1,570  | 1,570   | 147                   | 16                    |
|                                     |         |        |   |                       |                       |
| 4,204                               | 1,986   | 6,190  | 6,190   | 1,131                 | 136                   |
| 890                                 | 501     | 1,391  | 1,391   | 495                   | 120                   |
| 301                                 | 205     | 506    | 506   | 70                    | 3                     |
|                                     |         |        |   |                       |                       |
| 2,835                               | 1,970   | 4,805  | 4,805   | 1,254                 | 642                   |
| 786                                 | 420     | 1,206  | 1,206   | 486                   | 372                   |
| 130                                 | 59      | 189    | 189   | 88                    |                       |
| 288                                 | 151     | 439    | 439   | 198                   | 19                    |
| 171                                 | 90      | 270    | 270   | 53                    | 1                     |
| 223                                 | 118     | 341    | 341   | 61                    | 15                    |
| 1,259                               | 796     | 2,055  | 2,055   | 236                   | 43                    |
|                                     |         |        |   |                       |                       |
| 7,172                               | 3,859   | 11,031 | 5,515   | 853                   | 403                   |
| 2,586                               | 301     | 2,687  | 2,687   | 131                   | 13                    |
| 810                                 | 319     | 1,129  | 1,129   | 380                   | 43                    |
| 4,946                               | 2,124   | 7,070  | 3,535   | 1,131                 | 282                   |
| 2,697                               | 1,018   | 3,715  | 3,715   | 487                   | 95                    |
| 626                                 | 207     | 923    | 923   | 177                   | 33                    |
| 62                                  | 29      | 91     | 91  | 57                    | 8                     |
| 589                                 | 403     | 992    | 992   | 460                   | 110                   |
| 997                                 | 481     | 1,478  | 1,478   | 854                   | 78                    |
| 535                                 | 254     | 789    | 789   | 533                   | 260                   |
|                                     |         |        |   |                       |                       |
| 31,077                              | 11,595  | 42,672 | 3,550   | 3,146                 | 1,699                 |
| 2,393                               | 1,693   | 4,086  | 4,086   | 493                   | 67                    |

| Serial<br>No. | District and towns.        | Primary vaccinations.               |                       |          | Re-vacci |
|---------------|----------------------------|-------------------------------------|-----------------------|----------|----------|
|               |                            | Successful.                         |                       | Unknown. | Total.   |
|               |                            | One year<br>and under<br>six years. | Total of all<br>ages. |          |          |
| 1             | 2                          | 11                                  | 12                    | 13       | 14       |
|               | <b>B.—TOWNS.</b>           |                                     |                       |          |          |
|               | <b>Burdwan District.</b>   |                                     |                       |          |          |
| 1             | Hurdwan .. .. .            | 602                                 | 919                   | 21       | 5,281    |
| 2             | Kalna .. .. .              | 149                                 | 253                   | ..       | 708      |
| 3             | Katwa .. .. .              | 266                                 | 335                   | ..       | 1,150    |
| 4             | Dainhat .. .. .            | 16                                  | 22                    | 1        | 69       |
| 5             | Raniganj .. .. .           | 347                                 | 1,118                 | ..       | 6,484    |
| 6             | Asansol .. .. .            | 754                                 | 1,399                 | 182      | 4,324    |
|               | <b>Birbhum District.</b>   |                                     |                       |          |          |
| 7             | Suri .. .. .               | 126                                 | 142                   | 5        | 1,423    |
|               | <b>Bankura District.</b>   |                                     |                       |          |          |
| 8             | Bankura .. .. .            | 738                                 | 980                   | ..       | 5,059    |
| 9             | Vishnupur .. .. .          | 371                                 | 491                   | ..       | 896      |
| 10            | Sonamukhi .. .. .          | 53                                  | 70                    | ..       | 436      |
|               | <b>Midnapore District.</b> |                                     |                       |          |          |
| 11            | Midnapore .. .. .          | 591                                 | 1,235                 | 5        | 3,551    |
| 12            | Ghatal .. .. .             | 46                                  | 446                   | 40       | 720      |
| 13            | Kharar .. .. .             | 88                                  | 88                    | ..       | 101      |
| 14            | Chandrakona .. .. .        | 145                                 | 189                   | 9        | 241      |
| 15            | Ramjibampur .. .. .        | 21                                  | 32                    | 13       | 217      |
| 16            | Khirpal .. .. .            | 42                                  | 61                    | ..       | 280      |
| 17            | Tamluk .. .. .             | 171                                 | 222                   | 1        | 1,819    |
|               | <b>Hooghly District.</b>   |                                     |                       |          |          |
| 18            | Hooghly-Chinsura .. .. .   | 347                                 | 781                   | 51       | 10,178   |
| 19            | Bansberia .. .. .          | 90                                  | 117                   | 2        | 2,556    |
| 20            | Arambagh .. .. .           | 325                                 | 370                   | 10       | 749      |
| 21            | Serampore .. .. .          | 766                                 | 1,072                 | 18       | 5,944    |
| 22            | Rishra-Konnagar .. .. .    | 353                                 | 448                   | 18       | 3,228    |
| 23            | Uttarpara .. .. .          | 138                                 | 171                   | 6        | 746      |
| 24            | Kotrung .. .. .            | 48                                  | 66                    | 1        | 34       |
| 25            | Baidyabati .. .. .         | 243                                 | 416                   | ..       | 532      |
| 26            | Bhadreswar .. .. .         | 701                                 | 813                   | 25       | 624      |
| 27            | Chandaul .. .. .           | 273                                 | 533                   | ..       | 256      |
|               | <b>Howrah District.</b>    |                                     |                       |          |          |
| 28            | Howrah .. .. .             | 1,220                               | 3,031                 | 22       | 39,526   |
| 29            | Bally .. .. .              | 322                                 | 460                   | 3        | 3,593    |

| nations.    |          | Percentage of successful cases in which results were known. |                 | Persons successfully vaccinated per 1,000 of population. | Number of all successful vaccinations and re-vaccinations performed by the vaccination staff only. |
|-------------|----------|---|-----------------|--|--|
| Successful. | Unknown. | Primary.  | Re-vaccination. |  |  |
| 15          | 16       | 17  | 18              | 19   | 20   |
| 2,502       | 958      | 95.5  | 57.8            | 54.4   | 3,421  |
| 280         | ..       | 98.4  | 39.5            | 42.1   | 533  |
| 787         | 59       | 96.8  | 72.1            | 99.5   | 1,122  |
| 32          | 2        | 91.6  | 47.7            | 10.6   | 54   |
| 2,612       | 3,872    | 100.0   | 100.0           | 159.4  | 3,730  |
| 59          | 3,635    | 99.3  | 8.5             | 25.8   | 1,458  |
| 387         | 1,036    | 100.0   | 100.0           | 33.4   | 529  |
| 289         | 241      | 86.6  | 5.9             | 27.2   | 1,269  |
| 227         | ..       | 99.2  | 25.3            | 28.8   | 718  |
| 253         | 30       | 100.0   | 62.3            | 22.0   | 323  |
| 1,198       | 616      | 98.8  | 40.8            | 56.1   | 2,433  |
| 223         | 19       | 100.0   | 31.7            | 37.5   | 669  |
| 101         | ..       | 100.0   | 100.0           | 33.9   | 189  |
| 145         | 96       | 100.0   | 100.0           | 52.5   | 334  |
| 89          | 65       | 80.0  | 58.6            | 20.1   | 121  |
| 280         | ..       | 100.0   | 100.0           | 95.4   | 341  |
| 99          | 208      | 94.5  | 6.1             | 26.4   | 321  |
| 802         | 760      | 97.4  | 8.5             | 32.03  | 1,583  |
| 107         | 2,006    | 90.7  | 19.4            | 9.4  | 224  |
| 188         | 561      | 100.0   | 100.0           | 60.9   | 558  |
| 52          | 4,098    | 96.3  | 2.8             | 20.2   | 1,124  |
| 1,272       | 650      | 95.5  | 49.8            | 40.6   | 1,720  |
| 491         | 79       | 100.0   | 73.6            | 48.4   | 662  |
| 21          | 13       | 100.0   | 100.0           | 9.2  | 87   |
| 162         | 236      | 90.4  | 54.7            | 22.02  | 578  |
| 209         | 133      | 98.07   | 42.6            | 36.5   | 1,022  |
| 104         | 152      | 100.0   | 100.0           | 19.7   | 637  |
| 5,336       | 17,480   | 97.2  | 24.4            | 22.1   | 8,367  |
| 422         | 80       | 93.9  | 12.01           | 17.4   | 882  |

| Serial No. | District and towns.                      | Estimated mid-year population of 1942. | Average number of vaccinators employed throughout the year. |            |
|------------|--|--|---|------------|
| 1          | 2  | 3                                      | 4   |            |
|            | B.—TOWNS—contd.<br>24-Parganas District. |  | Permanent.  | Temporary. |
| 30         | South Suburban .. ..                     | 63,637                                 | 4   | ..         |
| 31         | Tollygunge .. ..                         | 58,938                                 | 3   | ..         |
| 32         | Garden Reach .. ..                       | 85,453                                 | 4   | ..         |
| 33         | Budge Budge .. ..                        | 32,386                                 | 1   | ..         |
| 34         | Rajpur .. ..                             | 13,743                                 | 1   | ..         |
| 35         | Baruipur .. ..                           | 7,218                                  | 1   | ..         |
| 36         | Joynagar .. ..                           | 14,224                                 |   | Not        |
| 37         | Baranagar .. ..                          | 54,663                                 | 3   | 1          |
| 38         | Kamarhati .. ..                          | 42,759                                 | 1   | ..         |
| 39         | North Dum Dum .. ..                      | 6,087                                  | 1   | ..         |
| 40         | Dum Dum .. ..                            | 7,608                                  | 2   | ..         |
| 41         | South Dum Dum .. ..                      | 25,903                                 | 1   | ..         |
| 42         | Kharda .. ..                             | 9,640                                  | 1   | ..         |
| 43         | Barrackpore .. ..                        | 32,866                                 | 1   | ..         |
| 44         | North Barrackpore .. ..                  | 27,270                                 | 1   | ..         |
| 45         | Titagarh .. ..                           | 57,632                                 | 3   | ..         |
| 46         | Garulia .. ..                            | 20,256                                 | 1   | ..         |
| 47         | Naihati .. ..                            | 42,324                                 | 3   | ..         |
| 48         | Panihati .. ..                           | 27,624                                 | 1   | ..         |
| 49         | Halishahar .. ..                         | 25,963                                 | 1   | ..         |
| 50         | Kanchrapara .. ..                        | 24,169                                 | 1   | ..         |
| 51         | Bhatpara .. ..                           | 117,654                                | 4   | ..         |
| 52         | Barasat .. ..                            | 11,298                                 | 1   | ..         |
| 53         | Gobardanga .. ..                         | 5,506                                  | 1   | ..         |
| 54         | Bashirhat .. ..                          | 20,508                                 | 1   | ..         |
| 55         | Baduria .. ..                            | 14,566                                 | 1   | ..         |
| 56         | Taki .. ..                               | 11,148                                 | 1   | ..         |
| 57         | Calcutta .. ..                           | 2,102,352                              | 59  | ..         |
|            | Nadia District.                          |  |   |            |
| 58         | Krishnagore .. ..                        | 32,586                                 | 2   | ..         |
| 59         | Nabadwip .. ..                           | 30,630                                 | 1   | 1          |
| 60         | Ranaghat .. ..                           | 16,546                                 | 1   | ..         |
| 61         | Birnagar .. ..                           | 1,816                                  | 1   | ..         |
| 62         | Santipur .. ..                           | 30,498                                 | 2   | ..         |
| 63         | Chakdah .. ..                            | 5,509                                  | 1   | ..         |
| 64         | Kushtia .. ..                            | 14,047                                 | 1   | ..         |
| 65         | Kumarkhali .. ..                         | 5,599                                  | .. 1  | ..         |
| 66         | Moherpur .. ..                           | 7,782                                  | 2   | ..         |

| Total number of persons vaccinated. |         |         | Average number<br>of persons vac-<br>cinated by each<br>vaccinator. | Primary vaccinations. |                 |
|-------------------------------------|---------|---------|---|-----------------------|-----------------|
| Male.                               | Female. | Total.  |   | Total.                | Successful.     |
| 5                                   | 6       | 7       |   |                       | Under one year. |
|                                     |         |         | 8   | 9                     | 10              |
| 5,790                               | 2,676   | 8,466   | 2,116   | 3,631                 | 838             |
| 3,670                               | 1,825   | 5,495   | 1,832   | 674                   | 118             |
| 11,126                              | 3,494   | 14,620  | 3,655   | 4,575                 | 1,269           |
| 4,190                               | 818     | 5,008   | 5,008   | 616                   | 261             |
| 322                                 | 187     | 509     | 509   | 93                    | 32              |
| 305                                 | 266     | 571     | 571   | 170                   | ..              |
| received.                           |         |         |   |                       |                 |
| 6,073                               | 1,901   | 7,974   | 2,658   | 927                   | 365             |
| 1,305                               | 252     | 1,557   | 1,557   | 262                   | 25              |
| 34                                  | 28      | 62      | 62  | 21                    | 21              |
| 478                                 | 21      | 499     | 249   | 8                     | 8               |
| 571                                 | 222     | 793     | 793   | 196                   | 45              |
| 84                                  | 74      | 158     | 158   | 53                    | 10              |
| 1,710                               | 402     | 2,112   | 2,112   | 481                   | 35              |
| 1,955                               | 520     | 2,475   | 2,475   | 737                   | 184             |
| 6,376                               | 3,218   | 9,594   | 3,198   | 636                   | 406             |
| 643                                 | 279     | 922     | 922   | 286                   | 164             |
| 3,250                               | 2,120   | 5,370   | 1,790   | 465                   | 186             |
| 742                                 | 216     | 958     | 958   | 150                   | 15              |
| 473                                 | 226     | 699     | 699   | 308                   | 124             |
| 272                                 | 229     | 501     | 501   | 291                   | 79              |
| 10,522                              | 5,092   | 15,614  | 3,903   | 1,388                 | 376             |
| 686                                 | 342     | 1,028   | 1,028   | 203                   | 37              |
| 859                                 | 581     | 1,440   | 1,440   | 173                   | 63              |
| 1,083                               | 592     | 1,675   | 1,675   | 520                   | 392             |
| 366                                 | 293     | 659     | 659   | 335                   | 9               |
| 621                                 | 205     | 826     | 826   | 179                   | 35              |
| 141,637                             | 58,045  | 199,682 | 3,384   | 11,516                | 6,511           |
| 2,056                               | 1,688   | 3,744   | 1,877   | 677                   | 131             |
| 1,133                               | 1,157   | 2,290   | 2,290   | 822                   | 254             |
| 1,519                               | 1,156   | 2,775   | 2,775   | 390                   | 159             |
| 98                                  | 130     | 228     | 228   | 46                    | 44              |
| 339                                 | 804     | 643     | 321   | 507                   | 136             |
| 118                                 | 78      | 196     | 196   | 101                   | 1               |
| 1,042                               | 709     | 1,751   | 1,751   | 289                   | 59              |
| 149                                 | 97      | 246     | 246   | 108                   | 9               |
| 452                                 | 537     | 989     | 989   | 277                   | 52              |

| Serial<br>No. | District and towns.          | Primary vaccinations.               |                       | Re-vacci |         |
|---------------|------------------------------|-------------------------------------|-----------------------|----------|---------|
|               |                              | Successful.                         |                       | Unknown. | Total.  |
|               |                              | One year<br>and under<br>six years. | Total of all<br>ages. |          |         |
| 1             | 2                            | 11                                  | 12                    | 13       | 14      |
|               | <b>24-Parganas District.</b> |                                     |                       |          |         |
| 30            | South Suburban .. ..         | 2,704                               | 3,631                 | ..       | 4,835   |
| 31            | Tollygunge .. ..             | 534                                 | 654                   | ..       | 4,832   |
| 32            | Garden Reach .. ..           | 2,936                               | 4,406                 | 57       | 10,045  |
| 33            | Budge .. ..                  | 163                                 | 589                   | ..       | 4,392   |
| 34            | Rajpur .. ..                 | 53                                  | 85                    | 8        | 416     |
| 35            | Baruipur .. ..               | ..                                  | 170                   | ..       | 401     |
| 36            | Joynagar .. ..               |                                     |                       |          | Not     |
| 37            | Baranagar .. ..              | 515                                 | 899                   | 20       | 7,047   |
| 38            | Kamarhati .. ..              | 236                                 | 262                   | ..       | 1,295   |
| 39            | North Dum Dum .. ..          | ..                                  | 21                    | ..       | 41      |
| 40            | Dum Dum .. ..                | ..                                  | 8                     | ..       | 491     |
| 41            | South Dum Dum .. ..          | 148                                 | 193                   | ..       | 597     |
| 42            | Kharda .. ..                 | 40                                  | 50                    | 3        | 105     |
| 43            | Barrackpore .. ..            | 379                                 | 414                   | 63       | 1,631   |
| 44            | North Barrackpore .. ..      | 553                                 | 737                   | ..       | 1,738   |
| 45            | Titagarh .. ..               | 230                                 | 636                   | ..       | 8,958   |
| 46            | Garulla .. ..                | 90                                  | 259                   | 3        | 636     |
| 47            | Naihati .. ..                | 204                                 | 306                   | 44       | 4,905   |
| 48            | Panihati .. ..               | 108                                 | 150                   | ..       | 808     |
| 49            | Hallshahar .. ..             | 159                                 | 283                   | 1        | 391     |
| 50            | Kanchrapara .. ..            | 202                                 | 283                   | ..       | 210     |
| 51            | Bhatpara .. ..               | 897                                 | 1,306                 | 44       | 14,226  |
| 52            | Barasat .. ..                | 153                                 | 203                   | ..       | 825     |
| 53            | Gobardanga .. ..             | 99                                  | 163                   | ..       | 1,267   |
| 54            | Bashirhat .. ..              | 128                                 | 520                   | ..       | 1,155   |
| 55            | Baduria .. ..                | 31                                  | 40                    | ..       | 324     |
| 56            | Taki .. ..                   | 82                                  | 179                   | ..       | 647     |
| 57            | Calcutta .. ..               | 3,688                               | 10,447                | 779      | 188,166 |
|               | <b>Medinipur District.</b>   |                                     |                       |          |         |
| 58            | Krishnagore .. ..            | 452                                 | 619                   | 30       | 3,067   |
| 59            | Nabadwip .. ..               | 546                                 | 822                   | ..       | 1,468   |
| 60            | Ranaghat .. ..               | 135                                 | 294                   | ..       | 2,385   |
| 61            | Birnagar .. ..               | 2                                   | 46                    | ..       | 182     |
| 62            | Santipur .. ..               | 353                                 | 494                   | 13       | 136     |
| 63            | Chakdah .. ..                | 98                                  | 101                   | ..       | 95      |
| 64            | Kushtia .. ..                | 207                                 | 230                   | ..       | 1,462   |
| 65            | Kumarkhali .. ..             | 82                                  | 108                   | ..       | 138     |
| 66            | Meherpur .. ..               | 213                                 | 265                   | 12       | 712     |



| nations.    |          | Percentage of successful cases in which results were known. |                 | Persons successfully vaccinated per 1,000 of population. | Number of all successful vaccinations and re-vaccinations performed by the vaccination staff only. |
|-------------|----------|---|-----------------|--|--|
| Successful. | Unknown. | Primary.  | Re-vaccination. |  |  |
| 15          | 16       | 17  | 18              | 19   | 20   |
| 996         | 1,112    | 100.0   | 26.8            | 72.7   | 4,627  |
| 316         | ..       | 97.04   | 6.5             | 16.4   | 970  |
| 1,307       | 1,593    | 97.5  | 15.4            | 66.9   | 6,713  |
| 1,567       | ..       | 95.6  | 35.6            | 66.6   | 2,156  |
| 126         | 72       | 100.0   | 36.6            | 15.3   | 211  |
| ..          | ..       | 100.0   | ..              | 23.5   | 170  |
| received.   |          |   |                 |  |  |
| 1,896       | 632      | 99.1  | 29.5            | 51.1   | 2,704  |
| 88          | 40       | 100.0   | 7.01            | 8.2  | 350  |
| ..          | ..       | 100.0   | ..              | 3.4  | 21   |
| 147         | ..       | 100.0   | 29.9            | 20.4   | 155  |
| 10          | ..       | 98.5  | 1.6             | 7.8  | 203  |
| 15          | ..       | 100.0   | 14.4            | 6.7  | 65   |
| 744         | 534      | 99.04   | 67.8            | 35.2   | 1,158  |
| 87          | ..       | 100.0   | 5.00            | 30.2   | 824  |
| ..          | ..       | 100.0   | ..              | 11.04  | 686  |
| 238         | 10       | 91.5  | 45.2            | 26.8   | 542  |
| 1,211       | 2,180    | 94.06   | 44.4            | 37.9   | 1,607  |
| 203         | 201      | 100.0   | 33.4            | 12.8   | 353  |
| 87          | 40       | 92.2  | 24.8            | 14.3   | 370  |
| 71          | 139      | 97.2  | 100.0           | 24.9   | 354  |
| 2,571       | 596      | 97.2  | 18.8            | 32.9   | 3,877  |
| 322         | ..       | 100.0   | 39.03           | 46.5   | 525  |
| 170         | 212      | 94.2  | 16.1            | 59.5   | 333  |
| 140         | 861      | 100.0   | 47.6            | 24.8   | 660  |
| 84          | ..       | 11.9  | 26.1            | 8.5  | 124  |
| 202         | 13       | 100.0   | 31.9            | 34.2   | 381  |
| 25,546      | 42,976   | 97.3  | 17.6            | 17.1   | 35,993   |
| 1,034       | 708      | 92.6  | 43.8            | 50.7   | 1,653  |
| 490         | 127      | 100.0   | 36.5            | 42.8   | 1,312  |
| 638         | ..       | 75.4  | 26.7            | 56.3   | 932  |
| 90          | 42       | 100.0   | 64.3            | 74.9   | 136  |
| 51          | 85       | 100.0   | 100.0           | 17.9   | 545  |
| 36          | 13       | 100.0   | 43.9            | 24.9   | 137  |
| 223         | 394      | 96.8  | 20.8            | 35.8   | 503  |
| 54          | 33       | 100.0   | 51.4            | 28.9   | 162  |
| 115         | 597      | 100.0   | 100.0           | 49.1   | 380  |

| Serial No. | District and towns.          | Estimated mid-year population of 1942. | Average number of vaccinators employed throughout the year. |            |
|------------|------------------------------|--|---|------------|
| 1          | 2                            | 3                                      | 4   |            |
|            |                              |  | Permanent.  | Temporary. |
|            | <b>B.—TOWNS.</b>             |  |   |            |
|            | <b>Murshidabad District.</b> |  |   |            |
| 67         | Berhampore .. ..             | 41,376                                 | 3   | ..         |
| 68         | Murshidabad .. ..            | 11,521                                 | 1   | ..         |
| 69         | Jiaganj-Azimganj .. ..       | 15,275                                 | 2   | ..         |
| 70         | Kandi .. ..                  | 16,779                                 | ..  | ..         |
| 71         | Jangipur .. ..               | 17,266                                 | 1   | ..         |
| 72         | Dhulian .. ..                | 12,877                                 | 1   | ..         |
|            | <b>Jessore District.</b>     |  |   |            |
| 73         | Jessore .. ..                | 18,462                                 |   | Not        |
| 74         | Kotechandpur .. ..           | 6,417                                  | 1   | ..         |
| 75         | Moheshpur .. ..              | 3,792                                  | 1   | ..         |
|            | <b>Khulna District.</b>      |  |   |            |
| 76         | Khulna .. ..                 | 31,873                                 | 1   | 2          |
| 77         | Satkhira .. ..               | 14,927                                 | 1   | ..         |
| 78         | Debhatta .. ..               | 6,402                                  | 1   | ..         |
|            | <b>Rajshahi District.</b>    |  |   |            |
| 79         | Rajshahi .. ..               | 41,211                                 | 1   | 1          |
| 80         | Nator .. ..                  | 10,614                                 | 1   | ..         |
|            | <b>Dinajpur District.</b>    |  |   |            |
| 81         | Dinajpur .. ..               | 27,998                                 | 1   | 2          |
|            | <b>Jalpaiguri District.</b>  |  |   |            |
| 82         | Jalpaiguri .. ..             | 27,948                                 |   | Not        |
|            | <b>Darjeeling District.</b>  |  |   |            |
| 83         | Darjeeling .. ..             | 26,226                                 |   | Not        |
| 84         | Kurseong .. ..               | 8,424                                  | 1   | ..         |
|            | <b>Rangpur District.</b>     |  |   |            |
| 85         | Rangpur .. ..                | 34,457                                 | 2   | 1          |
| 86         | Gaibandha .. ..              | 13,327                                 | 1   | ..         |
|            | <b>Bogra District.</b>       |  |   |            |
| 87         | Bogra .. ..                  | 21,764                                 | 1   | 1          |
| 88         | Sherpur .. ..                | 5,197                                  | 1   | ..         |
|            | <b>Pabna District.</b>       |  |   |            |
| 89         | Pabna .. ..                  | 32,280                                 | 2   | ..         |
| 90         | Seraiganj .. ..              | 40,889                                 | 1   | ..         |

| Total number of persons vaccinated. |         |        | Average number<br>of persons vac-<br>cinated by each<br>vaccinator. | Primary vaccinations. |                 |
|-------------------------------------|---------|--------|---|-----------------------|-----------------|
| Male.                               | Female. | Total. |   | Total.                | Successful.     |
|                                     |         |        |   |                       | Under one year. |
| 5                                   | 6       | 7      | 8   | 9                     | 10              |
| 5,367                               | 3,140   | 8,507  | 2,835   | 1,296                 | 131             |
| 123                                 | 87      | 210    | 210   | 40                    | 8               |
| 593                                 | 563     | 1,156  | 578   | 329                   | 35              |
| 870                                 | 363     | 1,233  | ..  | 332                   | 216             |
| 303                                 | 150     | 453    | 453   | 233                   | 18              |
| 1,108                               | 457     | 1,565  | 1,565   | 681                   | 127             |
| received.                           |         |        |   |                       |                 |
| 152                                 | 91      | 243    | 243   | 146                   | 50              |
| 131                                 | 89      | 220    | 220   | 56                    | ..              |
| 2,929                               | 2,187   | 5,116  | 5,116   | 763                   | 167             |
| 474                                 | 421     | 895    | 895   | 525                   | 230             |
| 533                                 | 248     | 781    | 781   | 236                   | 42              |
| 2,103                               | 1,530   | 3,693  | 3,693   | 540                   | 176             |
| 216                                 | 136     | 352    | 352   | 134                   | 7               |
| 3,074                               | 1,909   | 4,983  | 4,983   | 276                   | 97              |
| received.                           |         |        |   |                       |                 |
| received.                           |         |        |   |                       |                 |
| 2,032                               | 1,815   | 3,847  | 3,847   | 410                   | 330             |
| 3,980                               | 1,935   | 5,915  | 2,908   | 1,054                 | 156             |
| 688                                 | 472     | 1,160  | 1,160   | 384                   | 29              |
| 3,512                               | 2,048   | 5,560  | 5,560   | 384                   | 279             |
| 376                                 | 179     | 555    | 555   | 191                   | 55              |
| 1,300                               | 1,750   | 3,050  | 1,525   | 575                   | 242             |
| 1,553                               | 611     | 2,164  | 2,164   | 913                   | 235             |

| Serial No. | District and towns.          | Primary vaccinations.         |                    | Re-vacci |
|------------|------------------------------|-------------------------------|--------------------|----------|
|            |                              | Successful.                   |                    | Total.   |
|            |                              | One year and under six years. | Total of all ages. |          |
| 1          | 2                            | 11                            | 12                 | 13       |
|            | <b>B.—TOWNS.</b>             |                               |                    |          |
|            | <b>Murshidabad District.</b> |                               |                    |          |
| 67         | Berhampore .. .. .           | 1,131                         | 1,262              | 7,211    |
| 68         | Murshidabad .. .. .          | 27                            | 37                 | 170      |
| 69         | Jiaganj-Azimganj .. .. .     | 271                           | 307                | 827      |
| 70         | Kandi .. .. .                | 112                           | 328                | 901      |
| 71         | Jangipur .. .. .             | 209                           | 227                | 220      |
| 72         | Dhullan .. .. .              | 417                           | 544                | 884      |
|            | <b>Jessore District.</b>     |                               |                    |          |
| 73         | Jessore .. .. .              | Not received.                 |                    |          |
| 74         | Kotchandpur .. .. .          | 78                            | 146                | 97       |
| 75         | Moeshpur .. .. .             | 50                            | 50                 | 164      |
|            | <b>Khulna District.</b>      |                               |                    |          |
| 76         | Khulna .. .. .               | 408                           | 630                | 4,353    |
| 77         | Satkhira .. .. .             | 260                           | 525                | 370      |
| 78         | Debhatta .. .. .             | 181                           | 236                | 545      |
|            | <b>Rajahahi District.</b>    |                               |                    |          |
| 79         | Rajahahi .. .. .             | 356                           | 494                | 3,153    |
| 80         | Nator .. .. .                | 108                           | 134                | 218      |
|            | <b>Dinajpur District.</b>    |                               |                    |          |
| 81         | Dinajpur .. .. .             | 141                           | 264                | 4,707    |
|            | <b>Jalpaiguri District.</b>  |                               |                    |          |
| 82         | Jalpaiguri .. .. .           | Not received.                 |                    |          |
|            | <b>Darjeeling District.</b>  |                               |                    |          |
| 83         | Darjeeling .. .. .           | Not received.                 |                    |          |
| 84         | Kurseong .. .. .             | 67                            | 397                | 3,437    |
|            | <b>Rangpur District.</b>     |                               |                    |          |
| 85         | Rangpur .. .. .              | 831                           | 1,054              | 4,761    |
| 86         | Galbandha .. .. .            | 201                           | 377                | 776      |
|            | <b>Bogra District.</b>       |                               |                    |          |
| 87         | Bogra .. .. .                | 105                           | 384                | 5,176    |
| 88         | Sherpur .. .. .              | 101                           | 156                | 364      |
|            | <b>Pabna District.</b>       |                               |                    |          |
| 89         | Pabna .. .. .                | 100                           | 421                | 2,475    |
| 90         | Serajganj .. .. .            | 650                           | 885                | 1,251    |

| nations.    |          | Percentage of successful cases in which results were known. |                 | Persons successfully vaccinated per 1,000 of population. | Number of all successful vaccinations and re-vaccinations performed by the vaccination staff only. |
|-------------|----------|---|-----------------|--|--|
| Successful. | Unknown. | Primary.  | Re-vaccination. |  |  |
| 15          | 16       | 17  | 18              | 19   | 20   |
| 591         | 80       | 97.3  | 8.2             | 44.8   | 1,853  |
| 21          | 149      | 100.0   | 100.0           | 5.03   | 58   |
| 236         | ..       | 93.3  | 28.5            | 35.5   | 543  |
| 268         | 39       | 98.8  | 31.1            | * 35.5   | 596  |
| 35          | ..       | 97.4  | 15.9            | 15.2   | 262  |
| 282         | 311      | 81.07   | 49.2            | 64.1   | 826  |
| 36          | 24       | 100.0   | 49.3            | 28.8   | 182  |
| 118         | 4        | 89.3  | 73.8            | 44.8   | 168  |
| 2,485       | 323      | 86.7  | 61.6            | 97.7   | 3,115  |
| 103         | ..       | 100.0   | 27.8            | 42.07  | 623  |
| 115         | 128      | 100.0   | 27.5            | 54.8   | 351  |
| 505         | 927      | 91.9  | 22.7            | 24.2   | 999  |
| 30          | ..       | 100.0   | 13.7            | 15.5   | 164  |
| 1,194       | 3,513    | 100.0   | 100.0           | 52.08  | 1,458  |
| 284         | 636      | 96.8  | 10.1            | 80.8   | 681  |
| 1,464       | 837      | 100.0   | 37.3            | 73.07  | 2,518  |
| 199         | ..       | 98.1  | 25.7            | 43.2   | 576  |
| 1,293       | ..       | 100.0   | 24.9            | 77.05  | 1,677  |
| 41          | 6        | 90.2  | 11.4            | 37.9   | 197  |
| 430         | 1,006    | 83.7  | 29.2            | 26.4   | 851  |
| 444         | 807      | 100.0   | 100.0           | 32.5   | 1,329  |

| Serial No. | District and towns.         | Estimated mid-year population of 1942. | Average number of vaccinators employed throughout the year. |            |
|------------|-----------------------------|--|---|------------|
| 1          | 2                           | 3                                      | 4   |            |
|            |                             |  | Permanent.  | Temporary. |
|            | <b>B.—TOWNS</b>             |  |   |            |
|            | <b>Malda District.</b>      |  |   |            |
| 91         | English Bazar .. .. .       | 23,595                                 | 1   | ..         |
| 92         | Old Malda .. .. .           | 3,896                                  | 1   | ..         |
| 93         | Nawabganj .. .. .           | 23,508                                 | 1   | ..         |
|            | <b>Dacca District.</b>      |  |   |            |
| 94         | Dacca .. .. .               | 2,15,076                               | 7   | ..         |
| 95         | Narayanganj .. .. .         | 56,535                                 | 3   | ..         |
|            | <b>Mymensingh District.</b> |  |   |            |
| 96         | Mymensingh .. .. .          | 52,821                                 | 2   | ..         |
| 97         | Muktagacha .. .. .          | 7,952                                  | 1   | ..         |
| 98         | Gouripur .. .. .            | 7,772                                  | 1   | ..         |
| 99         | Netrakona .. .. .           | 14,208                                 | 1   | ..         |
| 100        | Jamalpur .. .. .            | 29,387                                 | 1   | ..         |
| 101        | Sherpur .. .. .             | 24,617                                 | 1   | ..         |
| 102        | Kishorganj .. .. .          | 20,181                                 | 1   | ..         |
| 103        | Bajitpur .. .. .            | 14,445                                 | 1   | ..         |
| 104        | Tangail .. .. .             | 21,607                                 | 1   | ..         |
|            | <b>Faridpur District.</b>   |  |   |            |
| 105        | Faridpur .. .. .            | 25,416                                 | 1   | ..         |
| 106        | Rajbari .... .. .           | 9,032                                  | 1   | ..         |
| 107        | Madaripur .. .. .           | 26,812                                 | 2   | ..         |
|            | <b>Bakarganj District.</b>  |  |   |            |
| 108        | Barisal .. .. .             | 61,635                                 | 3   | ..         |
| 109        | Jhalakati .. .. .           | 9,229                                  | 1   | ..         |
| 110        | Nalchili .. .. .            | 1,961                                  | 1   | ..         |
| 111        | Pirojpur .. .. .            | 13,868                                 | 1   | ..         |
| 112        | Patuakhali .. .. .          | 10,926                                 | 1   | ..         |
| 113        | Bhola .. .. .               | 7,526                                  | ..  | ..         |
|            | <b>Chittagong District.</b> |  |   |            |
| 114        | Chittagong .. .. .          | 92,543                                 | 8   | ..         |
| 115        | Cox's Bazar .. .. .         | 5,887                                  | 1   | ..         |

| Total number of persons vaccinated. |         |        | Average number<br>of persons vac-<br>cinated by each<br>vaccinator. | Primary vaccinations. |                 |
|-------------------------------------|---------|--------|---|-----------------------|-----------------|
| Male.                               | Female. | Total. |   | Total.                | Successful.     |
|                                     |         |        |   |                       | Under one year. |
| 5                                   | 6       | 7      | 8   | 9                     | 10              |
|                                     |         |        |   |                       |                 |
| 1,259                               | 474     | 1,733  | 1,733   | 518                   | 199             |
| 235                                 | 99      | 334    | 334   | 65                    | 16              |
| 505                                 | 316     | 821    | 821   | 111                   | 11              |
|                                     |         |        |   |                       |                 |
| 11,464                              | 7,787   | 19,251 | 2,736   | 6,081                 | 1,495           |
| 4,931                               | 2,765   | 7,696  | 2,565   | 1,589                 | 178             |
|                                     |         |        |   |                       |                 |
| 5,579                               | 2,740   | 8,319  | 4,159   | 664                   | 98              |
| 361                                 | 173     | 534    | 534   | 238                   | 92              |
| 822                                 | 320     | 1,142  | 1,142   | 172                   | 12              |
| 1,013                               | 489     | 1,502  | 1,502   | 269                   | 21              |
| 799                                 | 582     | 1,381  | 1,381   | 672                   | 98              |
| 633                                 | 384     | 1,017  | 1,017   | 165                   | 19              |
| 788                                 | 395     | 1,183  | 1,183   | 368                   | 91              |
| 202                                 | 94      | 296    | 296   | 160                   | ..              |
| 1,022                               | 595     | 1,617  | 1,617   | 267                   | 38              |
|                                     |         |        |   |                       |                 |
| 2,801                               | 1,359   | 4,160  | 4,160   | 1,291                 | 148             |
| 622                                 | 282     | 904    | 904   | 165                   | 76              |
| 1,364                               | 732     | 2,096  | 1,048   | 504                   | 15              |
|                                     |         |        |   |                       |                 |
| 8,726                               | 7,316   | 16,042 | 5,347   | 2,870                 | 72              |
| 645                                 | 216     | 861    | 861   | 288                   | 1               |
| 51                                  | 26      | 77     | 77  | 54                    | ..              |
| 1,362                               | 324     | 1,686  | 1,686   | 839                   | 105             |
| 463                                 | 237     | 700    | 700   | 241                   | ..              |
| 819                                 | 401     | 1,220  | ....  | 240                   | 9               |
|                                     |         |        |   |                       |                 |
| 2,595                               | 992     | 3,587  | 1,196   | 957                   | 143             |
| 629                                 | 85      | 714    | 714   | 95                    | 29              |

| Serial<br>No. | District and towns.         | Primary vaccinations.               |                       |          | Re-vacci |
|---------------|-----------------------------|-------------------------------------|-----------------------|----------|----------|
|               |                             | Successful.                         |                       | Unknown. | Total.   |
|               |                             | One year<br>and under<br>six years. | Total of all<br>ages. |          |          |
| 1             | 2                           | 11                                  | 12                    | 13       | 14       |
|               | <b>Malda District.</b>      |                                     |                       |          |          |
| 91            | English Bazar .. .. .       | 309                                 | 508                   | 10       | 1,215    |
| 92            | Old Malda .. .. .           | 47                                  | 65                    | ..       | 269      |
| 93            | Nawabganj .. .. .           | 100                                 | 111                   | ..       | 710      |
|               | <b>Dacca District.</b>      |                                     |                       |          |          |
| 94            | Dacca .. .. .               | 3,588                               | 5,237                 | 143      | 13,203   |
| 95            | Narayanganj .. .. .         | 1,335                               | 1,584                 | 5        | 6,107    |
|               | <b>Mymensingh District</b>  |                                     |                       |          |          |
| 96            | Mymensingh .. .. .          | 427                                 | 556                   | 87       | 7,655    |
| 97            | Muktagacha .. .. .          | 112                                 | 238                   | ..       | 296      |
| 98            | Gouripur .. .. .            | 62                                  | 156                   | 14       | 970      |
| 99            | Netrakona .. .. .           | 156                                 | 257                   | ..       | 1,233    |
| 100           | Jamalpur .. .. .            | 518                                 | 624                   | ..       | 709      |
| 101           | Sherpur .. .. .             | 92                                  | 159                   | 4        | 852      |
| 102           | Kishorganj .. .. .          | 175                                 | 293                   | 70       | 815      |
| 103           | Bajitpur .. .. .            | 177                                 | 146                   | 4        | 136      |
| 104           | Tanzail .. .. .             | 125                                 | 213                   | 25       | 1,350    |
|               | <b>Faridpur District.</b>   |                                     |                       |          |          |
| 105           | Faridpur .. .. .            | 861                                 | 1,291                 | ..       | 2,869    |
| 106           | Rajbari .. .. .             | 51                                  | 127                   | 13       | 739      |
| 107           | Madaripur .. .. .           | 376                                 | 502                   | 2        | 1,592    |
|               | <b>Bakerganj District.</b>  |                                     |                       |          |          |
| 108           | Barisal .. .. .             | 358                                 | 2,829                 | 17       | 13,172   |
| 109           | Jhalakati .. .. .           | 143                                 | 262                   | 26       | 573      |
| 110           | Nalchiti .. .. .            | 11                                  | 26                    | 28       | 23       |
| 111           | Pirojpur .. .. .            | 422                                 | 814                   | 25       | 847      |
| 112           | Patuakhali .. .. .          | 95                                  | 239                   | ..       | 459      |
| 113           | Bhola .. .. .               | 155                                 | 240                   | ..       | 980      |
|               | <b>Chittagong District.</b> |                                     |                       |          |          |
| 114           | Chittagong .. .. .          | 800                                 | 950                   | 7        | 2,630    |
| 115           | Cox's Bazar .. .. .         | 65                                  | 95                    | ..       | 619      |



| nations.    |          | Percentage of successful cases in which results were known. |                 | Persons successfully vaccinated per 1,000 of population. | Number of all successful vaccinations and re-vaccinations performed by the vaccination staff only. |
|-------------|----------|---|-----------------|--|--|
| Successful. | Unknown. | Primary.  | Re-vaccination. |  |  |
| 15          | 16       | 17  | 18              | 19   | 20   |
| ..          | 1,215    | 100.0   | ..              | 21.5   | 508  |
| 173         | 96       | 100.0   | 100.0           | 61.08  | 233  |
| 249         | 461      | 100.0   | 100.0           | 15.3   | 360  |
| 771         | 2,373    | 88.2  | 7.1             | 27.9   | 6,008  |
| 972         | 2,092    | 100.0   | 24.2            | 45.2   | 2,556  |
| 275         | 3,858    | 96.3  | 7.2             | 15.7   | 831  |
| 69          | 227      | 100.0   | 100.0           | 38.6   | 307  |
| 177         | 31       | 98.7  | 18.8            | 42.8   | 333  |
| 114         | ..       | 95.5  | 9.2             | 26.1   | 371  |
| 487         | ..       | 92.8  | 68.6            | 37.8   | 1,111  |
| 78          | 48       | 98.7  | 9.7             | 9.6  | 237  |
| 200         | 219      | 98.3  | 33.5            | 24.4   | 493  |
| 50          | 35       | 93.5  | 49.5            | 13.5   | 196  |
| 193         | 301      | 88.01   | 18.4            | 18.8   | 406  |
| 172         | 1,407    | 100.0   | 11.7            | 57.6   | 1,463  |
| 126         | 92       | 83.6  | 19.5            | 28.1   | 253  |
| 82          | ..       | 100.0   | 5.1             | 21.8   | 584  |
| 3,867       | 3,995    | 99.1  | 42.1            | 108.6  | 6,696  |
| 440         | 133      | 100.0   | 100.0           | 76.06  | 702  |
| 1           | 20       | 100.0   | 38.3            | 13.8   | 27   |
| 344         | 503      | 100.0   | 100.0           | 83.5   | 1,158  |
| 408         | ..       | 99.2  | 88.8            | 59.2   | 647  |
| 391         | 52       | 100.0   | 42.2            | 83.8   | 631  |
| 393         | 2,237    | 100.0   | 100.0           | 14.5   | 1,343  |
| 51          | 119      | 100.0   | 10.2            | 24.8   | 146  |

| Serial<br>No. | District and towns.                          | Estimated mid-year<br>population of 1942. | Average number of vacci-<br>nators employed throughout<br>the year. |            |
|---------------|--|---|---|------------|
| 1             | 2  | 3   | 4   |            |
|               | <b>B.—TOWNS.</b><br><b>Tippera District.</b> |   | Permanent.  | Temporary. |
| 116           | Comilla .. .. .                              | 48,516                                    | 1   | ..         |
| 117           | Brahmanbarja .. .. .                         | 36,471                                    | 1   | ..         |
| 118           | Chandpur .. .. .                             | 40,395                                    | 1   | 1          |
|               | <b>Noakhali District.</b>                    |   |   |            |
| 119           | Noakhali .. .. .                             | 18,698                                    | 1   | 1          |
|               | Total of towns .. .. .                       | 5,608,603                                 | 227   | 22         |
|               | Bengal Vaccine Institute .. .. .             | ..  | ..  | ..         |
|               | Special Inspectors of Vaccination .. .. .    | ..  | ..  | ..         |
|               | <b>Other Agencies.</b>                       |   |   |            |
|               | Tea Gardens .. .. .                          | ..  | ..  | ..         |
|               | Factories .. .. .                            | ..  | ..  | ..         |
|               | Steamers .. .. .                             | ..  | ..  | ..         |
|               | Railways .. .. .                             | ..  | ..  | ..         |
|               | Jails .. .. .                                | ..  | ..  | ..         |
|               | Dispensaries .. .. .                         | ..  | ..  | ..         |
|               | Total of other agencies .. .. .              | ....                                      | ..  | ..         |
|               | Grand Total .. .. .                          | 60,525,042                                | 2,259   | 402        |

| Total number of persons vaccinated. |           |           | Average number<br>of persons vac-<br>cinated by each<br>vaccinator. | Primary vaccinations. |                       |
|-------------------------------------|-----------|-----------|---|-----------------------|-----------------------|
| Male.                               | Female.   | Total.    |   | Total.                | Successful.           |
| 5                                   | 6         | 7         |   | 9                     | Under one year.<br>10 |
| 2,387                               | 1,348     | 3,735     | 3,735   | 664                   | 46                    |
| 1,561                               | 931       | 2,492     | 2,492   | 1,113                 | 46                    |
| 1,836                               | 1,134     | 2,970     | 2,970   | 619                   | 59                    |
| 1,211                               | 504       | 1,715     | 1,715   | 193                   | 10                    |
| 378,733                             | 181,874   | 560,607   | 2,469   | 80,322                | 24,510                |
| ..                                  | ..        | ..        | ..  | ..                    | ..                    |
| ..                                  | ..        | ..        | ..  | ..                    | ..                    |
| ..                                  | ..        | 42,944    | ..  | 10,808                | ..                    |
| ..                                  | ..        | 30,487    | ..  | 1,552                 | ..                    |
| ..                                  | ..        | 27,863    | ..  | ..                    | ..                    |
| ..                                  | ..        | 27,366    | ..  | 2,276                 | ..                    |
| ..                                  | ..        | 30,663    | ..  | 1,112                 | ..                    |
| ..                                  | ..        | ..        | ..  | ..                    | ..                    |
| ..                                  | ..        | 159,323   | ..  | 15,748                | ..                    |
| 3,722,659                           | 2,124,892 | 6,006,874 | 2,659   | 2,435,628             | 390,062               |

| Serial No. | Districts and towns.                      | Primary vaccinations.         |                    | Re-vacci |           |
|------------|---|-------------------------------|--------------------|----------|-----------|
|            |   | Successful.                   |                    | Unknown. | Total.    |
|            |   | One year and under six years. | Total of all ages. |          |           |
| 1          | 2   | 11                            | 12                 | 13       | 14        |
|            | <b>Tippera District.</b>                  |                               |                    |          |           |
| 116        | Comilla .. .. .                           | 516                           | 562                | 59       | 3,071     |
| 117        | Brahmanbaria .. .. .                      | 922                           | 994                | 34       | 1,379     |
| 118        | Chandpur .. .. .                          | 443                           | 600                | 12       | 2,351     |
|            | <b>Noakhali District.</b>                 |                               |                    |          |           |
| 119        | Noakhali .. .. .                          | 131                           | 174                | 7        | 1,522     |
|            | Total of towns .. .. .                    | 44,089                        | 75,003             | 2,285    | 481,160   |
|            | Bengal Vaccine Institute .. .. .          | ..                            | ..                 | ..       | ..        |
|            | Special Inspectors of Vaccination .. .. . | ..                            | ..                 | ..       | ..        |
|            | <b>Other Agencies.</b>                    |                               |                    |          |           |
|            | Tea Gardens .. .. .                       | ..                            | 9,668              | ..       | 32,136    |
|            | Factories .. .. .                         | ..                            | 1,468              | ..       | 28,935    |
|            | Steamers .. .. .                          | ..                            | ..                 | ..       | 27,863    |
|            | Railways .. .. .                          | ..                            | 1,659              | ..       | 25,090    |
|            | Jails .. .. .                             | ..                            | 1,039              | ..       | 29,551    |
|            | Dispensaries .. .. .                      | ..                            | ..                 | ..       | ..        |
|            | Total of other agencies .. .. .           | ..                            | 13,834             | ..       | 143,575   |
|            | Grand Total .. .. .                       | 1,276,124                     | 2,102,007          | 218,785  | 3,579,849 |

|   | Summary.                            |                 |                                       |                 |   |                 |
|---|-------------------------------------|-----------------|---------------------------------------|-----------------|---|-----------------|
|   | Total number of persons vaccinated. |                 | Total number of operations performed. |                 | Percentage of successful cases in which results were known. |                 |
|   | Primary.                            | Re-vaccination. | Primary.                              | Re-vaccination. | Primary.  | Re-vaccination. |
| By special staff .. .. .  | ..                                  | ..              | ..                                    | ..              | ..  | ..              |
| Districts excluding towns .. .. .   | 2,336,302                           | 2,950,642       | 2,339,558                             | 2,955,114       | 94·8  | 48·6            |
| Towns .. .. .   | 80,107                              | 480,500         | 80,322                                | 481,160         | 96·1  | 22·7            |
| Total .. .. .   | 2,416,409                           | 3,431,142       | 2,419,880                             | 3,436,274       | 94·9  | 44·7            |
| Other agencies—Tea gardens, factories, steamers, railways, jails and dispensaries .. .. . | 15,748                              | 143,575         | 15,748                                | 143,575         | 87·8  | 24·3            |
| Grand Total .. .. .   | 2,432,157                           | 3,574,717       | 2,435,628                             | 3,579,849       | 94·8  | 43·6            |

| nations.    |           | Percentage of successful cases in which results were known. |                 | Persons successfully vaccinated per 1,000 of population. | Number of all successful vaccinations and re-vaccinations performed by the vaccination staff only. |
|-------------|-----------|---|-----------------|--|--|
| Successful. | Unknown.  | Primary.  | Re-vaccination. |  |  |
| 15          | 16        | 17  | 18              | 19   | 20   |
| 532         | 747       | 92.8  | 22.9            | 22.5   | 1,094  |
| 396         | 275       | 92.1  | 35.8            | 38.1   | 1,390  |
| 1,072       | 696       | 98.8  | 64.7            | 41.4   | 1,672  |
| 128         | 228       | 93.5  | 9.0             | 16.2   | 302  |
| 82,033      | 120,546   | 96.1  | 22.7            | 27.9   | 157,036  |
| ..          | ..        | ..  | ..              | ..   | ..   |
| ..          | ..        | ..  | ..              | ..   | ..   |
| 15,968      | ..        | 89.5  | 49.7            | ..   | 25,636   |
| 4,312       | ..        | 94.6  | 14.8            | ..   | 5,780  |
| ..          | ..        | ..  | ..              | ..   | ..   |
| 6,735       | ..        | 72.9  | 26.8            | ..   | 8,394  |
| 7,814       | ..        | 93.4  | 26.4            | ..   | 8,853  |
| ..          | ..        | ..  | ..              | ..   | ..   |
| 34,829      | ..        | 87.8  | 24.3            | ..   | 48,663   |
| 1,112,737   | 1,026,981 | 94.8  | 43.6            | 53.1   | 3,214,744  |

## Summary.

| Average number of persons vaccinated by each vaccinator. |            |  | Number of children successfully vaccinated. |                         | Ratio of successful vaccination per 1,000 of population. | Number of successful vaccination performed. |
|--|------------|--|---|-------------------------|--|---|
| Vaccinators employed.                                    |            | Persons vaccinated by each vaccinator. | Under one year.                             | One year and under six. |  |   |
| Permanent.   | Temporary. |  |   |                         |  |   |
| ..   | ..         | ..                                     | ..  | ..                      | ..   | ..  |
| 2,032  | 380        | 2,602                                  | 365,552                                     | 1,232,035               | 54.8   | 3,009,045                                   |
| 227  | 22         | 2,469                                  | 24,510                                      | 44,089                  | 27.9   | 157,036                                     |
| 2,259  | 402        | 2,595                                  | 390,062                                     | 1,276,124               | 52.3   | 3,166,081                                   |
|  |            |  |   |                         |  |   |
| ..   | ..         | ..                                     | ..  | ..                      | ..   | 48,663                                      |
| 2,259  | 402        | 2,659                                  | 390,062                                     | 1,276,124               | 53.1   | 3,214,744                                   |

## STATEMENT

Showing the total number of persons vaccinated with the number of those

|   | Persons          |                                 |                  |                                 |
|---|------------------|---------------------------------|------------------|---------------------------------|
|   | 1933-34.         |                                 | 1934-35.         |                                 |
|   | Total number.    | Number successfully vaccinated. | Total number.    | Number successfully vaccinated. |
| I. Government staff .. ..   | 23,337           | 14,874                          | 10,291           | 12,120                          |
| II. District Boards .. ..   | 5,855,470        | 3,691,040                       | 6,023,582        | 3,682,675                       |
| III. Municipalities .. ..   | 558,178          | 215,572                         | 589,425          | 226,116                         |
| IV. Tea Gardens, Factories, Steamers, Railways, Jails and Dispensaries .. | 170,112          | 81,839                          | 162,664          | 69,036                          |
| V. Public vaccinators .. ..   | ..               | ..                              | ..               | ..                              |
| <b>Total</b> .. ..  | <b>6,627,097</b> | <b>4,003,325</b>                | <b>6,791,962</b> | <b>3,989,947</b>                |
| Primary vaccinations .. ..  | 2,532,230        | 2,251,713                       | 2,635,546        | 2,279,098                       |
| Percentage of the total .. ..   | 38.1             | 56.2                            | 38.9             | 57.1                            |
| Re-vaccinations .. ..   | 4,107,104        | 1,751,612                       | 4,260,825        | 1,710,851                       |
| Percentage of the total .. ..   | 61.9             | 43.7                            | 62.9             | 42.9                            |

|   | Persons          |                                 |                  |                                 |
|---|------------------|---------------------------------|------------------|---------------------------------|
|   | 1938-39.         |                                 | 1939-40.         |                                 |
|   | Total number.    | Number successfully vaccinated. | Total number.    | Number successfully vaccinated. |
| I. Government staff .. ..   | 20,447           | 14,171                          | 23,719           | 18,045                          |
| II. District Boards .. ..   | 6,458,911        | 3,580,520                       | 6,607,389        | 3,645,756                       |
| III. Municipalities .. ..   | 1,063,586        | 296,544                         | 947,479          | 281,593                         |
| IV. Tea Gardens, Factories, Steamers, Railways, Jails and Dispensaries .. | 321,048          | 104,487                         | 346,795          | 96,295                          |
| V. Public vaccinators .. ..   | ..               | ..                              | ..               | ..                              |
| <b>Total</b> .. ..  | <b>7,843,545</b> | <b>3,981,551</b>                | <b>7,925,382</b> | <b>4,041,689</b>                |
| Primary vaccinations .. ..  | 2,876,619        | 2,464,923                       | 2,909,956        | 2,476,604                       |
| Percentage of the total .. ..   | 36.6             | 61.9                            | 36.7             | 61.3                            |
| Re-vaccinations .. ..   | 4,972,453        | 1,516,628                       | 5,017,380        | 1,565,085                       |
| Percentage of the total .. ..   | 63.4             | 38.1                            | 63.3             | 38.7                            |

## No. II.

persons who were successfully vaccinated during the ten years ending in 1942.

vaccinated.

| 1935-36.      |                                 | 1936-37.      |                                 | 1937-38.      |                                 |
|---------------|---------------------------------|---------------|---------------------------------|---------------|---------------------------------|
| Total number. | Number successfully vaccinated. | Total number. | Number successfully vaccinated. | Total number. | Number successfully vaccinated. |
| 16,795        | 11,622                          | 17,210        | 11,828                          | 31,128        | 21,040                          |
| 7,289,294     | 4,143,023                       | 7,912,506     | 4,577,683                       | 7,528,998     | 4,212,384                       |
| 1,372,255     | 430,220                         | 833,810       | 332,519                         | 851,217       | 254,005                         |
| 428,486       | 189,508                         | 373,794       | 166,827                         | 184,275       | 67,058                          |
| ..            | ..                              | ..            | ..                              | ..            | ..                              |
| 9,106,830     | 4,774,373                       | 9,187,320     | 5,088,857                       | 8,595,618     | 4,554,487                       |
| 2,903,582     | 2,557,500                       | 3,255,573     | 2,835,830                       | 3,074,819     | 2,697,633                       |
| 31·9          | 53·6                            | 35·6          | 55·7                            | 36·7          | 59·2                            |
| 6,203,248     | 2,216,873                       | 6,011,273     | 2,253,027                       | 5,496,943     | 1,850,854                       |
| 68·1          | 46·4                            | 65·7          | 44·2                            | 63·9          | 40·7                            |

vaccinated.

| 1940-41.      |                                 | 1941.         |                                 | 1942.         |                                 |
|---------------|---------------------------------|---------------|---------------------------------|---------------|---------------------------------|
| Total number. | Number successfully vaccinated. | Total number. | Number successfully vaccinated. | Total number. | Number successfully vaccinated. |
| 21,350        | 14,749                          | 28,463        | 19,264                          | 46,789        | 25,299                          |
| 6,843,662     | 3,875,572                       | 6,786,736     | 3,868,161                       | 5,240,155     | 2,983,746                       |
| 1,233,246     | 340,886                         | 178,913       | 333,774                         | 560,607       | 157,036                         |
| 377,722       | 108,905                         | 368,144       | 113,611                         | 159,323       | 48,663                          |
| ..            | ..                              | ..            | ..                              | ..            | ..                              |
| 8,475,980     | 4,340,202                       | 8,362,256     | 4,334,810                       | 6,006,874     | 3,214,744                       |
| 3,025,791     | 2,646,351                       | 2,944,669     | 2,586,350                       | 2,435,628     | 2,102,007                       |
| 35·6          | 60·9                            | 35·2          | 59·7                            | 40·5          | 65·4                            |
| 5,459,459     | 1,693,851                       | 5,424,773     | 1,748,460                       | 3,579,849     | 1,112,737                       |
| 64·4          | 39·02                           | 64·8          | 40·3                            | 59·5          | 34·6                            |

## STATEMENT

Showing, side by side, the ratios per mille of population of deaths from smallpox

| Districts.   | 1933-34.                       |                                    | 1934-35.                       |                                    |
|--|--------------------------------|------------------------------------|--------------------------------|------------------------------------|
|  | Ratio of deaths from smallpox. | Number of successful vaccinations. | Ratio of deaths from smallpox. | Number of successful vaccinations. |
| 1  | 2                              | 3                                  | 4                              | 5                                  |
| Burdwan .. ..  | ·71                            | 125,221                            | ·16                            | 107,290                            |
| Birbhum .. ..  | ·13                            | 59,842                             | ·10                            | 52,542                             |
| Bankura .. ..  | ·10                            | 82,298                             | ·04                            | 90,794                             |
| Midnapore .. ..  | ·19                            | 272,467                            | ·12                            | 249,039                            |
| Hooghly .. ..  | 1·23                           | 77,966                             | ·54                            | 63,391                             |
| Howrah .. ..   | ·81                            | 30,004                             | ·34                            | 35,210                             |
| 24 Parganas .. ..  | ·26                            | 203,717                            | ·13                            | 190,553                            |
| Calcutta .. ..   | 1·59                           | 76,016                             | ·69                            | 103,477                            |
| Nadia .. ..  | ·15                            | 114,033                            | ·04                            | 112,955                            |
| Murshidabad .. ..  | ·19                            | 122,595                            | ·03                            | 108,861                            |
| Jessore .. ..  | ·06                            | 159,937                            | ·02                            | 140,641                            |
| Khulna .. ..   | ·02                            | 94,864                             | ·01                            | 75,071                             |
| Rajshahi .. ..   | ·12                            | 96,890                             | ·06                            | 86,737                             |
| Dinajpur .. ..   | ·20                            | 130,127                            | ·13                            | 105,363                            |
| Jalpaiguri .. ..   | ·04                            | 60,288                             | ·03                            | 53,468                             |
| Darjeeling .. ..   | ·00                            | 25,167                             | ·02                            | 19,829                             |
| Rangpur .. ..  | ·72                            | 202,863                            | ·33                            | 300,247                            |
| Bogra .. ..  | ·27                            | 85,378                             | ·29                            | 104,891                            |
| Pabna .. ..  | ·34                            | 116,553                            | ·54                            | 111,010                            |
| Malda .. ..  | ·14                            | 61,531                             | ·06                            | 54,809                             |
| Dacca .. ..  | ·24                            | 222,072                            | ·15                            | 246,075                            |
| Mymensingh .. ..   | ·27                            | 557,561                            | ·07                            | 612,764                            |
| Faridpur .. ..   | ·07                            | 120,136                            | ·02                            | 128,533                            |
| Bakarganj .. ..  | ·03                            | 192,239                            | ·02                            | 154,362                            |
| Chittagong .. ..   | ·03                            | 115,424                            | ·03                            | 119,502                            |
| Noakhali .. ..   | ·14                            | 134,663                            | ·10                            | 164,405                            |
| Tippera .. ..  | ·10                            | 307,644                            | ·03                            | 346,447                            |
| Chittagong Hill Tracts .. ..                                       | ..                             | 14,874                             | ..                             | 12,120                             |
| Jails, Dispensary, Railways, Tea Gardens and Factory vaccinations. | ..                             | 50,955                             | ..                             | 39,561                             |
| <b>Total ..</b>  | <b>·26</b>                     | <b>4,003,325</b>                   | <b>·13</b>                     | <b>3,989,947</b>                   |



## No. III.

and the number of successful vaccinations during the ten years ending in 1942.

| 1935-36.                             |  | 1936-37.                             |  | 1937-38.                             |  |
|--------------------------------------|--|--------------------------------------|--|--------------------------------------|--|
| Ratio of<br>deaths from<br>smallpox. | Number of<br>successful<br>vaccinations. | Ratio of<br>deaths from<br>smallpox. | Number of<br>successful<br>vaccinations. | Ratio of<br>deaths from<br>smallpox. | Number of<br>successful<br>vaccinations. |
| 6                                    | 7  | 8                                    | 9  | 10                                   | 11                                       |
| ·25                                  | 160,573                                  | ·39                                  | 141,661                                  | ·01                                  | 116,680                                  |
| ·43                                  | 79,311                                   | 1·19                                 | 76,864                                   | ·09                                  | 57,860                                   |
| ·12                                  | 64,816                                   | 1·18                                 | 114,731                                  | ·74                                  | 75,778                                   |
| ·44                                  | 269,312                                  | ·14                                  | 307,445                                  | ·01                                  | 268,437                                  |
| ·10                                  | 89,079                                   | 2·45                                 | 85,503                                   | ·48                                  | 66,944                                   |
| 1·87                                 | 59,233                                   | 2·12                                 | 45,271                                   | ·26                                  | 55,446                                   |
| ·47                                  | 216,443                                  | ·79                                  | 236,758                                  | ·21                                  | 194,633                                  |
| 2·9                                  | 170,011                                  | 1·5                                  | 82,787                                   | 1·20                                 | 84,526                                   |
| ·18                                  | 175,636                                  | ·72                                  | 167,665                                  | ·30                                  | 134,937                                  |
| 2·22                                 | 164,674                                  | 5·62                                 | 237,706                                  | ·58                                  | 117,283                                  |
| ·07                                  | 182,327                                  | ·26                                  | 161,485                                  | ·12                                  | 165,619                                  |
| ·16                                  | 90,614                                   | ·02                                  | 109,808                                  | ·007                                 | 97,586                                   |
| ·08                                  | 96,870                                   | ·02                                  | 130,684                                  | ·49                                  | 116,952                                  |
| ·28                                  | 117,123                                  | ·77                                  | 147,633                                  | ·72                                  | 196,981                                  |
| ·04                                  | 53,532                                   | ·05                                  | 73,223                                   | ·002                                 | 58,842                                   |
| ·03                                  | 28,175                                   | ·05                                  | 30,300                                   | ·009                                 | 22,999                                   |
| ·23                                  | 262,439                                  | ·38                                  | 222,256                                  | ·13                                  | 242,933                                  |
| ·11                                  | 85,370                                   | ·04                                  | 86,333                                   | ·19                                  | 78,946                                   |
| ·23                                  | 110,262                                  | ·70                                  | 121,701                                  | 1·79                                 | 238,503                                  |
| ·47                                  | 63,709                                   | 1·32                                 | 60,872                                   | ·41                                  | 54,722                                   |
| ·63                                  | 134,952                                  | 1·73                                 | 305,886                                  | 1·10                                 | 229,323                                  |
| ·06                                  | 556,219                                  | ·16                                  | 612,169                                  | ·28                                  | 522,468                                  |
| ·30                                  | 141,199                                  | ·41                                  | 147,141                                  | ·12                                  | 159,058                                  |
| ·07                                  | 179,484                                  | ·02                                  | 183,706                                  | ·02                                  | 232,893                                  |
| ·25                                  | 145,934                                  | 1·56                                 | 378,096                                  | 2·20                                 | 364,754                                  |
| ·16                                  | 196,872                                  | ·55                                  | 235,671                                  | ·55                                  | 156,160                                  |
| ·07                                  | 399,047                                  | ·28                                  | 404,579                                  | ·40                                  | 355,126                                  |
| ..                                   | 11,622                                   | ..                                   | 14,101                                   | ..                                   | 21,040                                   |
| ..                                   | 189,508                                  | ..                                   | 166,827                                  | ..                                   | 67,058                                   |
| ·42                                  | 4,774,373                                | ·71                                  | 5,088,857                                | ·44                                  | 4,554,487                                |

| Districts.   | 1938-39.                       |                                    | 1939-40.                       |                                    |
|--|--------------------------------|------------------------------------|--------------------------------|------------------------------------|
|  | Ratio of deaths from smallpox. | Number of successful vaccinations. | Ratio of deaths from smallpox. | Number of successful vaccinations. |
| 1  | 12                             | 13                                 | 14                             | 15                                 |
| Burdwan .. ..  | ·09                            | 77,217                             | ·11                            | 120,129                            |
| Birbhum .. ..  | ·05                            | 58,457                             | ·02                            | 55,141                             |
| Bankura .. ..  | ·06                            | 71,970                             | ·03                            | 59,578                             |
| Midnapore .. ..  | ·04                            | 285,518                            | ·04                            | 281,098                            |
| Hooghly .. ..  | ·21                            | 58,113                             | ·31                            | 62,643                             |
| Howrah .. ..   | ·45                            | 64,063                             | ·77                            | 60,878                             |
| 24-Parganas .. ..  | ·24                            | 203,192                            | ·54                            | 209,625                            |
| Calcutta .. ..   | 1·95                           | 112,719                            | 1·11                           | 67,513                             |
| Nadia .. ..  | ·07                            | 115,774                            | ·22                            | 117,922                            |
| Murshidabad .. ..  | ·04                            | 102,624                            | ·01                            | 101,323                            |
| Jessore .. ..  | ·04                            | 159,932                            | ·05                            | 146,529                            |
| Khulna .. ..   | ·02                            | 93,285                             | ·02                            | 99,307                             |
| Rajshahi .. ..   | ·02                            | 76,540                             | ·01                            | 79,680                             |
| Dinajpur .. ..   | ·09                            | 121,137                            | ·10                            | 124,081                            |
| Jalpaiguri .. ..   | ·007                           | 68,244                             | ·01                            | 58,680                             |
| Darjeeling .. ..   | ·03                            | 23,414                             | ·01                            | 19,545                             |
| Rangpur .. ..  | ·06                            | 161,138                            | ·08                            | 239,737                            |
| Bogra .. ..  | ·06                            | 67,532                             | ·06                            | 125,254                            |
| Pabna .. ..  | ·13                            | 142,203                            | ·06                            | 124,607                            |
| Makda .. ..  | ·03                            | 22,272                             | ·01                            | 18,034                             |
| Dacca .. ..  | ·16                            | 222,215                            | ·11                            | 203,223                            |
| Mymensingh .. ..   | ·21                            | 613,984                            | ·11                            | 617,518                            |
| Faridpur .. ..   | ·08                            | 162,886                            | ·09                            | 204,961                            |
| Bakarganj .. ..  | ·03                            | 222,523                            | ·01                            | 238,341                            |
| Chittagong .. ..   | ·10                            | 128,489                            | ·01                            | 123,073                            |
| Noakhali .. ..   | ·07                            | 118,473                            | ·01                            | 147,061                            |
| Tipperra .. ..   | ·08                            | 285,701                            | ·01                            | 221,868                            |
| Chittagong Hill Tracts .. ..                                       | ..                             | 14,171                             | ..                             | 18,045                             |
| Jails, Dispensary, Railways, Tea Gardens and Factory vaccinations. | ..                             | 104,487                            | ..                             | 96,295                             |
| <b>Total ..</b>  | <b>·14</b>                     | <b>3,958,273</b>                   | <b>·09</b>                     | <b>4,041,689</b>                   |

| 1940-41.                       |                                    | 1941.                          |                                    | 1942.                          |                                    |
|--------------------------------|------------------------------------|--------------------------------|------------------------------------|--------------------------------|------------------------------------|
| Ratio of deaths from smallpox. | Number of successful vaccinations. | Ratio of deaths from smallpox. | Number of successful vaccinations. | Ratio of deaths from smallpox. | Number of successful vaccinations. |
| 16                             | 17                                 | 18                             | 19                                 | 20                             | 21                                 |
| ·21                            | 132,963                            | ·5                             | 165,502                            | ·13                            | 93,548                             |
| ·07                            | 51,655                             | ·1                             | 65,210                             | ·14                            | 60,219                             |
| ·06                            | 56,035                             | ·1                             | 54,934                             | ·01                            | 34,250                             |
| ·05                            | 286,349                            | ·1                             | 299,481                            | ·002                           | 215,554                            |
| ·32                            | 75,262                             | ·4                             | 78,698                             | ·02                            | 54,869                             |
| ·70                            | 64,567                             | 1·0                            | 63,944                             | ·13                            | 47,168                             |
| ·52                            | 172,139                            | ·6                             | 107,620                            | ·07                            | 180,987                            |
| 3·3                            | 128,981                            | 4·0                            | 126,402                            | ·05                            | 35,993                             |
| ·13                            | 110,203                            | ·2                             | 116,438                            | ·01                            | 94,560                             |
| ·03                            | 96,420                             | ·1                             | 92,901                             | ·01                            | 108,878                            |
| ·05                            | 125,810                            | ·1                             | 139,073                            | ·03                            | 109,075                            |
| ·02                            | 128,595                            | ·03                            | 153,634                            | ·003                           | 89,065                             |
| ·02                            | 95,815                             | ·04                            | 93,113                             | ·004                           | 51,399                             |
| ·02                            | 126,776                            | ·03                            | 127,215                            | ·01                            | 92,427                             |
| ·02                            | 54,691                             | ·002                           | 51,669                             | ·003                           | 54,579                             |
| ..                             | 17,070                             | ·01                            | 17,510                             | ·01                            | 14,072                             |
| ·05                            | 273,288                            | ·1                             | 278,672                            | ·05                            | 227,180                            |
| ·008                           | 108,117                            | ·04                            | 92,722                             | ·01                            | 49,071                             |
| ·05                            | 133,490                            | ·1                             | 112,224                            | ·01                            | 99,371                             |
| ·04                            | 23,551                             | ·1                             | 22,371                             | ·02                            | 21,172                             |
| ·40                            | 340,920                            | ·1                             | 311,772                            | ·55                            | 223,831                            |
| ·05                            | 610,877                            | ·1                             | 542,174                            | ·06                            | 345,864                            |
| ·07                            | 168,798                            | ·2                             | 199,093                            | ·04                            | 172,060                            |
| ·02                            | 290,449                            | ·1                             | 284,653                            | ·02                            | 236,033                            |
| ·01                            | 189,499                            | ·004                           | 152,960                            | ·07                            | 87,873                             |
| ·03                            | 133,411                            | ·04                            | 139,163                            | ·14                            | 115,823                            |
| ·02                            | 220,727                            | ·04                            | 22,927                             | ·04                            | 211,261                            |
| ..                             | 14,749                             | ..                             | 19,264                             | ..                             | 25,299                             |
| ..                             | 108,995                            | ..                             | 113,611                            | ..                             | 48,663                             |
| ·10                            | 4,340,202                          | ·3                             | 4,334,810                          | ·08                            | 3,214,744                          |

## STATEMENT No. IV.

Showing the degree of protection afforded to infants in the Presidency of Bengal during the year 1942.

| Rural and urban areas.         | Number of births during the year 1942. | Number of deaths among infants under one year. | Surviving population under one year available for vaccination. | Number successfully vaccinated. | Proportion of infants successfully vaccinated per mille of available infant population as shown in column 4. | Proportion of infants successfully vaccinated per mille of available infant population during the previous year. |
|--------------------------------|--|--|--|---------------------------------|--|--|
| 1                              | 2                                      | 3  | 4  | 5                               | 6  | 7  |
| <b>RURAL AREAS.</b>            |  |  |  |                                 |  |  |
| <b>Burdwan Division.</b>       |  |  |  |                                 |  |  |
| Burdwan .. ..                  | 49,872                                 | 7,042  | 42,830   | 18,161                          | 424.02   | 400.8  |
| Birbhum .. ..                  | 37,022                                 | 5,450  | 31,572   | 13,360                          | 423.2  | 445.6  |
| Bankura .. ..                  | 37,987                                 | 5,264  | 32,723   | 4,588                           | 140.2  | 249.2  |
| Midnapur .. ..                 | 70,019                                 | 7,667  | 62,362   | 25,558                          | 409.8  | 582.8  |
| Hoochly .. ..                  | 31,833                                 | 3,887  | 27,946   | 6,624                           | 237.03   | 268.5  |
| Howrah .. ..                   | 18,647                                 | 2,389  | 16,258   | 5,898                           | 362.8  | 290.1  |
| <b>Presidency Division.</b>    |  |  |  |                                 |  |  |
| 24 Parganas .. ..              | 68,117                                 | 7,862  | 60,255   | 32,473                          | 534.5  | 361.3  |
| Nadia .. ..                    | 56,772                                 | 8,627  | 48,145   | 29,854                          | 620.08   | 710.9  |
| Murshidabad .. ..              | 53,256                                 | 6,923  | 46,333   | 28,285                          | 610.4  | 403.4  |
| Jessore .. ..                  | 47,265                                 | 7,769  | 39,496   | 17,058                          | 431.9  | 444.1  |
| Khulna .. ..                   | 46,760                                 | 6,626  | 40,134   | 8,170                           | 203.6  | 293.0  |
| <b>Rajahm Division.</b>        |  |  |  |                                 |  |  |
| Rajahm .. ..                   | 49,524                                 | 10,005   | 39,519   | 13,265                          | 335.7  | 435.2  |
| Dinajpur .. ..                 | 45,959                                 | 9,604  | 36,355   | 8,579                           | 235.9  | 216.3  |
| Jalpaiguri .. ..               | 33,395                                 | 5,848  | 27,547   | 9,938                           | 360.8  | 211.0  |
| Darjeeling .. ..               | 9,632                                  | 1,186  | 8,446  | 2,818                           | 332.9  | 274.4  |
| Rangpur .. ..                  | 85,574                                 | 16,484   | 69,090   | 16,231                          | 234.9  | 272.7  |
| Bogra .. ..                    | 32,216                                 | 6,725  | 25,491   | 6,233                           | 244.5  | 469.5  |
| Pabna .. ..                    | 83,303                                 | 7,407  | 75,896   | 6,028                           | 231.9  | 345.5  |
| Malda .. ..                    | 16,417                                 | 1,684  | 14,733   | 6,582                           | 446.8  | 298.7  |
| <b>Dacca Division.</b>         |  |  |  |                                 |  |  |
| Dacca .. ..                    | 96,722                                 | 15,602   | 81,120   | 16,897                          | 208.3  | 199.3  |
| Mymensingh .. ..               | 134,708                                | 23,302   | 111,406  | 23,806                          | 303.4  | 276.0  |
| Faridpur .. ..                 | 63,493                                 | 11,291   | 52,202   | 9,074                           | 173.8  | 140.2  |
| Bakarganj .. ..                | 75,006                                 | 11,524   | 63,482   | 4,131                           | 65.1   | 85.9   |
| <b>Chittagong Division.</b>    |  |  |  |                                 |  |  |
| Chittagong .. ..               | 46,871                                 | 5,868  | 41,003   | 15,607                          | 380.6  | 524.2  |
| Noakhali .. ..                 | 46,243                                 | 5,322  | 40,921   | 9,411                           | 229.9  | 232.9  |
| Tippura .. ..                  | 93,778                                 | 12,588   | 81,190   | 26,428                          | 325.5  | 325.4  |
| Chittagong Hill Tracts .. ..   | ..                                     | ..   | ..   | 492                             | ..   | ..   |
| <b>Total of Rural areas ..</b> | <b>1,380,501</b>                       | <b>213,436</b>                                 | <b>1,167,065</b>   | <b>365,552</b>                  | <b>313.2</b>   | <b>324.1</b>   |
| <b>MUNICIPALITIES.</b>         |  |  |  |                                 |  |  |
| <b>Burdwan District.</b>       |  |  |  |                                 |  |  |
| Burdwan .. ..                  | 700                                    | 12   | 688  | 317                             | 460.8  | 326.5  |
| Kalna .. ..                    | 315                                    | 55   | 260  | 40                              | 153.8  | 218.6  |
| Katwa .. ..                    | 79                                     | 8  | 71   | 27                              | 380.8  | 808.9  |
| Dainhat .. ..                  | 137                                    | 2  | 135  | 0                               | 44.4   | 38.9   |
| Raniganj .. ..                 | 580                                    | 58   | 522  | 726                             | 1,390.8  | 771.4  |
| Asansol .. ..                  | 662                                    | 44   | 618  | 631                             | 1,021.04   | 898.1  |

| Rural and urban areas.       | Number of births during the year 1942. | Number of deaths among infants under one year. | Surviving population under one year available for vaccination. | Number successfully vaccinated. | Proportion of infants successfully vaccinated per mille of available infant population as shown in column 4. | Proportion of infants successfully vaccinated per mille of available infant population during the previous year. |
|------------------------------|--|--|--|---------------------------------|--|--|
| 1                            | 2                                      | 3  | 4  | 5                               | 6  | 7  |
| <b>Birbhum District.</b>     |  |  |  |                                 |  |  |
| Suri .. ..                   | 76                                     | 3  | 73   | 16                              | 219.2  | 384.6  |
| <b>Bankura District.</b>     |  |  |  |                                 |  |  |
| Bankura .. ..                | 359                                    | 27   | 332  | 136                             | 409.6  | 446.8  |
| Vishnupur .. ..              | 240                                    | 29   | 211  | 120                             | 568.7  | 425.4  |
| Sonanukhil .. ..             | 230                                    | 42   | 188  | 3                               | 15.0   | ..   |
| <b>Midnapore District.</b>   |  |  |  |                                 |  |  |
| Midnapore .. ..              | 710                                    | 38   | 672  | 642                             | 955.3  | 860.9  |
| Ghatol .. ..                 | 459                                    | 34   | 425  | 372                             | 875.3  | 484.0  |
| Kharar .. ..                 | 73                                     | 8  | 65   | ..                              | ..   | 15.3   |
| Chandrakona .. ..            | 151                                    | 29   | 122  | 19                              | 165.7  | 1,000.0  |
| Ranajibanpur .. ..           | 128                                    | 10   | 118  | 1                               | 8.5  | 43.0   |
| Khirpai .. ..                | 70                                     | 11   | 69   | 15                              | 254.2  | 482.7  |
| Tamluk .. ..                 | 176                                    | 10   | 166  | 43                              | 259.04   | 333.3  |
| <b>Hooghly District.</b>     |  |  |  |                                 |  |  |
| Hooghly-Chinsura .. ..       | 1,076                                  | 169  | 907  | 403                             | 444.3  | 649.8  |
| Bansheria .. ..              | 246                                    | 27   | 219  | 13                              | 59.3   | 312.2  |
| Arambagh .. ..               | 228                                    | 26   | 202  | 43                              | 212.9  | 309.0  |
| Seranpur .. ..               | 879                                    | 163  | 716  | 282                             | 393.9  | 475.8  |
| Rishra-Konnagar .. ..        | 335                                    | 28   | 307  | 95                              | 309.4  | 623.6  |
| Uttarpara .. ..              | 191                                    | 26   | 165  | 33                              | 200.0  | 146.0  |
| Kotrung .. ..                | 153                                    | 14   | 139  | 8                               | 57.6   | 272.7  |
| Baidyabati .. ..             | 582                                    | 55   | 527  | 110                             | 208.7  | 277.9  |
| Bhadreswar .. ..             | 338                                    | 35   | 303  | 73                              | 240.9  | 227.8  |
| Chandpani .. ..              | 463                                    | 15   | 448  | 260                             | 580.4  | 730.3  |
| <b>Howrah District.</b>      |  |  |  |                                 |  |  |
| Howrah .. ..                 | 4,441                                  | 1,217  | 3,224  | 1,699                           | 526.9  | 652.6  |
| Bally .. ..                  | 440                                    | 65   | 375  | 67                              | 178.7  | 512.8  |
| <b>24-Parganas District.</b> |  |  |  |                                 |  |  |
| South Suburban .. ..         | 782                                    | 168  | 614  | 838                             | 1,462.5  | 1,175.0  |
| Tollyganj .. ..              | 419                                    | 21   | 398  | 118                             | 296.5  | 357.1  |
| Garden Reach .. ..           | 724                                    | 109  | 624  | 1,269                           | 2,033.7  | 2,751.4  |
| Budge Budge .. ..            | 307                                    | 41   | 266  | 261                             | 981.2  | 616.8  |
| Karanagar .. ..              | 841                                    | 138  | 703  | 365                             | 519.2  | 528.9  |
| Kanarhati .. ..              | 471                                    | 36   | 435  | 25                              | 57.5   | 162.5  |
| Rajpu .. ..                  | 292                                    | 20   | 272  | 32                              | 117.6  | 111.6  |
| Barnipur .. ..               | 175                                    | 20   | 155  | ..                              | ..   | 202.9  |
| Joynagar .. ..               | 117                                    | 11   | 106  | Not received                    | ..   | 370.4  |
| North Dum Dum .. ..          | 105                                    | 15   | 90   | 21                              | 233.3  | 95.2   |
| Dum Dum .. ..                | 33                                     | 2  | 31   | 8                               | 258.06   | 729.2  |
| South Dum Dum .. ..          | 261                                    | 26   | 235  | 45                              | 191.5  | 370.5  |
| Khorda .. ..                 | 78                                     | 8  | 70   | 10                              | 142.8  | ..   |
| Barraekpur .. ..             | 128                                    | 6  | 122  | 35                              | 286.9  | 237.6  |
| Panihati .. ..               | 283                                    | 21   | 262  | 15                              | 57.2   | ..   |
| North Barraekpur .. ..       | 307                                    | 20   | 287  | 184                             | 641.1  | 452.7  |
| Titagarh .. ..               | 645                                    | 130  | 515  | 406                             | 788.3  | 235.3  |
| Garulia .. ..                | 108                                    | 19   | 89   | 164                             | 1,812.7  | 873.4  |
| Nalhati .. ..                | 289                                    | 20   | 269  | 186                             | 691.4  | 891.4  |
| Halishahar .. ..             | 179                                    | 16   | 163  | 124                             | 760.7  | 711.5  |
| Kanchrapara .. ..            | 205                                    | 8  | 197  | 79                              | 401.01   | 557.1  |
| Bhatnagar .. ..              | 1,154                                  | 385  | 769  | 376                             | 488.9  | 389.1  |
| Barasat .. ..                | 86                                     | 6  | 80   | 37                              | 462.5  | 255.5  |
| Gobardanga .. ..             | 111                                    | 9  | 102  | 63                              | 617.6  | 882.5  |
| Basirhat .. ..               | 379                                    | 40   | 339  | 392                             | 1,156.3  | ..   |
| Baduria .. ..                | 182                                    | 10   | 172  | 9                               | 52.3   | 280.8  |
| Taki .. ..                   | 148                                    | 15   | 133  | 35                              | 263.2  | 169.0  |
| <b>City of Calcutta.</b>     |  |  |  |                                 |  |  |
| Calcutta .. ..               | 19,837                                 | 3,309  | 16,528   | 6,511                           | 393.9  | 975.5  |

| Rural and urban areas.       | Number of births during the year 1942. | Number of deaths among infants under one year. | Surviving population under one year available for vaccination. | Number successfully vaccinated. | Proportion of infants successfully vaccinated per mille of available infant population as shown in column 4. | Proportion of infants successfully vaccinated per mille of available infant population during the previous year. |
|------------------------------|--|--|--|---------------------------------|--|--|
| 1                            | 2                                      | 3  | 4  | 5                               | 6  | 7  |
| <b>Nadia District.</b>       |  |  |  |                                 |  |  |
| Krishnagar .. ..             | 885                                    | 60   | 825  | 131                             | 158·8  | 201·9  |
| Nabadwip .. ..               | 756                                    | 126  | 630  | 254                             | 403·2  | 731·6  |
| Ranaghat .. ..               | 128                                    | 7  | 121  | 159                             | 1,311·05   | 1,195·5  |
| Birnagar .. ..               | 45                                     | 9  | 36   | 44                              | 1,222·2  | 1,809·5  |
| Santipur .. ..               | 1,081                                  | 69   | 1,012  | 136                             | 134·4  | 160·9  |
| Chakdaha .. ..               | 67                                     | 7  | 60   | 1                               | 16·6   | 66·6   |
| Kushdia .. ..                | 257                                    | 5  | 252  | 59                              | 234·1  | 328·6  |
| Kumarkhali .. ..             | 62                                     | 5  | 57   | 9                               | 157·9  | 326·9  |
| Meherpur .. ..               | 159                                    | 15   | 144  | 52                              | 261·1  | 436·7  |
| <b>Murshidabad District.</b> |  |  |  |                                 |  |  |
| Berhampore .. ..             | 565                                    | 90   | 475  | 131                             | 275·8  | 395·7  |
| Murshidabad .. ..            | 194                                    | 29   | 165  | 8                               | 48·5   | 37·6   |
| Jinganj-Azimganj .. ..       | 206                                    | 22   | 184  | 35                              | 190·2  | 275·7  |
| Kandi .. ..                  | 215                                    | 18   | 197  | 216                             | 1,096·4  | 1,084·9  |
| Jangipur .. ..               | 343                                    | 9  | 334  | 18                              | 53·9   | 111·9  |
| Dhulian .. ..                | 337                                    | 30   | 307  | 127                             | 413·7  | 324·5  |
| <b>Jessore District.</b>     |  |  |  |                                 |  |  |
| Jessore .. ..                | 142                                    | 5  | 137  | Not received                    | ..   | 100·5  |
| Kotechandpur .. ..           | 51                                     | 2  | 49   | 50                              | 1,020·4  | 1,022·2  |
| Mohehpur .. ..               | 27                                     | 1  | 26   | ..                              | ..   | 4,100·0  |
| <b>Khulna District.</b>      |  |  |  |                                 |  |  |
| Khulna .. ..                 | 511                                    | 50   | 461  | 167                             | 362·3  | 484·5  |
| Satkhira .. ..               | 248                                    | 37   | 211  | 230                             | 1,090·0  | 1,294·1  |
| Debhatta .. ..               | 145                                    | 15   | 130  | 42                              | 323·07   | 496·9  |
| <b>Rajshahi District.</b>    |  |  |  |                                 |  |  |
| Rajshahi .. ..               | 717                                    | 48   | 669  | 176                             | 263·08   | 1,210·0  |
| Natore .. ..                 | 77                                     | 19   | 58   | 7                               | 120·7  | 171·7  |
| <b>Dinajpur District.</b>    |  |  |  |                                 |  |  |
| Dinajpur .. ..               | 116                                    | 15   | 101  | 97                              | 960·4  | 931·0  |
| <b>Jalpaiguri District.</b>  |  |  |  |                                 |  |  |
| Jalpaiguri .. ..             | 518                                    | 18   | 500  | Not received                    | ..   | 634·5  |
| <b>Darjeeling District.</b>  |  |  |  |                                 |  |  |
| Darjeeling .. ..             | 903                                    | 106  | 797  | Not received                    | ..   | 890·6  |
| Kurseong .. ..               | 253                                    | 46   | 207  | 330                             | 1,111·1  | 877·4  |
| <b>Rangpur District.</b>     |  |  |  |                                 |  |  |
| Rangpur .. ..                | 682                                    | 40   | 642  | 156                             | 242·9  | 505·4  |
| Gaibandha .. ..              | 287                                    | 19   | 268  | 29                              | 108·2  | 122·0  |
| <b>Bogra District.</b>       |  |  |  |                                 |  |  |
| Bogra .. ..                  | 190                                    | 12   | 178  | 279                             | 1,567·4  | 1,473·7  |
| Sherpur .. ..                | 86                                     | 7  | 79   | 55                              | 696·2  | 360·8  |

| Rural and urban areas.                | Number of births during the year 1942. | Number of deaths among infants under one year. | Surviving population under one year available for vaccination. | Number successfully vaccinated. | Proportion of infants successfully vaccinated per mille of available infant population as shown in column 4. | Population of infants successfully vaccinated per mille of available infant population during the previous year. |
|---------------------------------------|--|--|--|---------------------------------|--|--|
| 1                                     | 2                                      | 3  | 4  | 5                               | 6  | 7  |
| <b>Pabna District.</b>                |  |  |  |                                 |  |  |
| Pabna .. ..                           | 226                                    | 53   | 173  | 242                             | 1,398·8  | 797·5  |
| Serajganj .. ..                       | 342                                    | 67   | 275  | 235                             | 854·5  | 732·9  |
| <b>Malda District.</b>                |  |  |  |                                 |  |  |
| English Bazar .. ..                   | 347                                    | 14   | 333  | 199                             | 597·6  | 749·1  |
| Old Malda .. ..                       | 123                                    | 25   | 98   | 16                              | 163·3  | 324·3  |
| Nawalganj .. ..                       | 426                                    | 27   | 399  | 11                              | 27·6   | 60·7   |
| <b>Dacca District.</b>                |  |  |  |                                 |  |  |
| Dacca .. ..                           | 4,461                                  | 928  | 3,533  | 1,495                           | 423·2  | 462·5  |
| Narayanganj .. ..                     | 1,285                                  | 285  | 1,000  | 178                             | 178·0  | 195·7  |
| <b>Mymensingh District.</b>           |  |  |  |                                 |  |  |
| Mymensingh .. ..                      | 481                                    | 102  | 379  | 98                              | 258·6  | 417·9  |
| Muktagacha .. ..                      | 106                                    | 8  | 98   | 92                              | 938·8  | 286·7  |
| Netrokona .. ..                       | 221                                    | 31   | 190  | 21                              | 110·5  | 76·9   |
| Jamalpur .. ..                        | 415                                    | 69   | 346  | 98                              | 283·2  | 300·2  |
| Sherpur .. ..                         | 576                                    | 61   | 515  | 19                              | 36·9   | 53·0   |
| Kishorganj .. ..                      | 257                                    | 21   | 233  | 91                              | 390·6  | 558·7  |
| Bajitpur .. ..                        | 127                                    | 12   | 115  | ..                              | ..   | 65·5   |
| Tangail .. ..                         | 202                                    | 38   | 164  | 38                              | 231·7  | 353·2  |
| Gouripur .. ..                        | 62                                     | 6  | 56   | 12                              | 214·3  | 218·7  |
| <b>Faridpur District.</b>             |  |  |  |                                 |  |  |
| Faridpur .. ..                        | 118                                    | 11   | 107  | 148                             | 1,383·1  | 147·8  |
| Madaripur .. ..                       | 312                                    | 20   | 292  | 15                              | 51·4   | 126·5  |
| Rajbari .. ..                         | 184                                    | 23   | 161  | 76                              | 472·05   | 1,039·3  |
| <b>Bakarganj District.</b>            |  |  |  |                                 |  |  |
| Barisal .. ..                         | 1,042                                  | 144  | 898  | 72                              | 80·2   | 322·2  |
| Jhalakati .. ..                       | 100                                    | 16   | 84   | 1                               | 11·9   | 38·4   |
| Nalchiti .. ..                        | 26                                     | 3  | 23   | ..                              | ..   | 76·9   |
| Pirojpur .. ..                        | 259                                    | 22   | 237  | 105                             | 443·04   | 545·9  |
| Patuakhali .. ..                      | 139                                    | 14   | 125  | ..                              | ..   | 32·2   |
| Bhola .. ..                           | 130                                    | 2  | 128  | 9                               | 70·3   | 74·6   |
| <b>Chittagong District.</b>           |  |  |  |                                 |  |  |
| Chittagong .. ..                      | 695                                    | 131  | 564  | 143                             | 253·5  | 348·5  |
| Cox's Bazar .. ..                     | 23                                     | 4  | 19   | 29                              | 1,526·3  | 705·9  |
| <b>Noakhali District.</b>             |  |  |  |                                 |  |  |
| Noakhali .. ..                        | 225                                    | 16   | 209  | 10                              | 47·8   | 146·5  |
| <b>Tippera District.</b>              |  |  |  |                                 |  |  |
| Comilla .. ..                         | 179                                    | 10   | 169  | 46                              | 272·2  | 173·8  |
| Braimanbaria .. ..                    | 816                                    | 63   | 753  | 46                              | 61·09  | 140·3  |
| Chandpur .. ..                        | 77                                     | 14   | 63   | 59                              | 936·5  | 270·6  |
| <b>Total of municipalities ..</b>     | <b>67,398</b>                          | <b>10,064</b>                                  | <b>57,334</b>  | <b>24,510</b>                   | <b>427·5</b>   | <b>665·3</b>   |
| <b>Grand Total of the Presidency.</b> | <b>1,447,899</b>                       | <b>223,500</b>                                 | <b>1,224,399</b>   | <b>390,062</b>                  | <b>318·6</b>   | <b>347·4</b>   |

# APPENDIX III A.

## Statement showing Health Services in Rural Areas of Bengal during the year 1942.

| No. | Rural Districts. | Medical Officers of Health. |            |                              |            |                           |            |                              |            |       |         | Epidemic staff. | Sanitary and Health Inspectors. | Vaccinators. |    | Vaccination Health Inspectors. | School Medical Officers. | Other Health Staff. |
|-----|------------------|-----------------------------|------------|------------------------------|------------|---------------------------|------------|------------------------------|------------|-------|---------|-----------------|---------------------------------|--------------|----|--------------------------------|--------------------------|---------------------|
|     |                  | Medical Graduates.          |            |                              |            | Medical Licentiates.      |            |                              |            | Male. | Female. |                 |                                 |              |    |                                |                          |                     |
|     |                  | With P. H. qualification.   |            | Without P. H. qualification. |            | With P. H. qualification. |            | Without P. H. qualification. |            |       |         |                 |                                 |              |    |                                |                          |                     |
|     |                  | Whole time.                 | Part time. | Whole time.                  | Part time. | Whole time.               | Part time. | Whole time.                  | Part time. |       |         |                 |                                 |              |    |                                |                          |                     |
| 1   | 2                | 3                           | 4          | 5                            | 6          | 7                         | 8          | 9                            | 10         | 11    | 12      | 13              | 14                              | 15           | 16 | 17                             |                          |                     |
| 1   | Burdwan          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..    | 18      | 51              | ..                              | ..           | .. | 3                              |                          |                     |
| 2   | Birbhum          | 1                           | ..         | ..                           | ..         | 2                         | ..         | ..                           | ..         | 14    | 12      | 42              | ..                              | ..           | .. | 15                             |                          |                     |
| 3   | Bankura          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..    | 10      | 48              | ..                              | ..           | .. | 57                             |                          |                     |
| 4   | Midnapore        | 2                           | ..         | ..                           | ..         | 1                         | ..         | ..                           | ..         | 15    | 30      | 90              | 5                               | ..           | .. | 45                             |                          |                     |
| 5   | Hoochly          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 1     | 15      | 30              | ..                              | ..           | .. | 19                             |                          |                     |
| 6   | Howrah           | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..    | 10      | 5               | ..                              | ..           | .. | 11                             |                          |                     |
| 7   | 24-Parganas      | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 1     | 37      | 338             | ..                              | ..           | .. | ..                             |                          |                     |
| 8   | Khulna           | 2                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 2     | 22      | 66              | 5                               | ..           | .. | 64                             |                          |                     |
| 9   | Jessore          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 12    | 24      | 85              | ..                              | ..           | .. | 2                              |                          |                     |
| 10  | Nadia            | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..    | 26      | 50              | 1                               | ..           | .. | 2                              |                          |                     |
| 11  | Murshidabad      | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 14    | 23      | 79              | 10                              | ..           | .. | 56                             |                          |                     |
| 12  | Rajshahi         | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 2     | 24      | 29              | ..                              | ..           | .. | 2                              |                          |                     |
| 13  | Jalpaiguri       | 1                           | ..         | ..                           | ..         | 4                         | ..         | ..                           | ..         | 1     | 13      | 56              | 2                               | ..           | .. | 27                             |                          |                     |
| 14  | Darjeeling       | 3                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..    | 4       | 9               | ..                              | ..           | .. | 30                             |                          |                     |
| 15  | Rangpur          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 31    | 37      | 165             | ..                              | ..           | .. | 63                             |                          |                     |
| 16  | Dinajpur         | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 6     | 62      | 70              | ..                              | ..           | .. | 2                              |                          |                     |
| 17  | Bogra            | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 2     | 14      | 20              | 2                               | ..           | .. | 16                             |                          |                     |
| 18  | Pabna            | 1                           | ..         | ..                           | ..         | 1                         | ..         | ..                           | ..         | 1     | 39      | 2               | 2                               | ..           | .. | 1                              |                          |                     |



|       |            |    |    |    |    |    |    |    |    |    |    |    |       |    |    |    |    |     |
|-------|------------|----|----|----|----|----|----|----|----|----|----|----|-------|----|----|----|----|-----|
| 19    | Malda      | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | 1  | 30    | .. | .. | .. | .. | 18  |
| 20    | Dacca      | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | .. | 121   | .. | .. | .. | .. | 45  |
| 21    | Mymensingh | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | .. | 288   | .. | .. | .. | .. | 4   |
| 22    | Faridpur   | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | .. | 80    | .. | .. | .. | .. | 28  |
| 23    | Bakarganj  | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | .. | 89    | .. | .. | .. | .. | 38  |
| 24    | Chittagong | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | 9  | 86    | .. | .. | .. | .. | 24  |
| 25    | Noakhali   | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | 12 | 130   | .. | .. | .. | .. | ..  |
| 26    | Tippura    | .. | 1  | .. | .. | .. | .. | .. | .. | .. | .. | 4  | 116   | .. | .. | .. | .. | ..  |
| Total |            | .. | 30 | .. | .. | .. | .. | 8  | .. | .. | 3  | .. | 2,176 | 53 | .. | .. | .. | 572 |

## A (1).

## Statement showing Health Services in Urban Areas in Bengal during the year 1942.

| No. | Rural Districts. | Medical Officers of Health. |            |                              |            |                           |            |                              |            |             |            | Epidemic staff. | Sanitary and Health Inspectors. | Vaccinators. |         | Vaccination Inspectors. | School Medical Officers. | Other Health Staff. |
|-----|------------------|-----------------------------|------------|------------------------------|------------|---------------------------|------------|------------------------------|------------|-------------|------------|-----------------|---------------------------------|--------------|---------|-------------------------|--------------------------|---------------------|
|     |                  | Medical Graduates.          |            |                              |            | Medical Licentiates.      |            |                              |            |             |            |                 |                                 | Male.        | Female. |                         |                          |                     |
|     |                  | With P. H. qualification.   |            | Without P. H. qualification. |            | With P. H. qualification. |            | Without P. H. qualification. |            |             |            |                 |                                 |              |         |                         |                          |                     |
|     |                  | Whole time.                 | Part time. | Whole time.                  | Part time. | Whole time.               | Part time. | Whole time.                  | Part time. | Whole time. | Part time. |                 |                                 |              |         |                         |                          |                     |
| 1   | 2                | 3                           | 4          | 5                            | 6          | 7                         | 8          | 9                            | 10         | 11          | 12         | 13              | 14                              | 15           | 16      | 17                      |                          |                     |
| 1   | Burdwan          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 2          | 2               | 1                               | ..           | ..      | 1                       |                          |                     |
| 2   | Kalna            | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 1          | 1               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 3   | Katwa            | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 1          | 1               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 4   | Dalnhat          | ..                          | ..         | 1                            | ..         | ..                        | ..         | ..                           | 2          | ..          | ..         | 1               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 5   | Raniganj         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 1          | 1               | ..                              | ..           | ..      | 1                       |                          |                     |
| 6   | Asansol          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 2          | 2               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 7   | Suri             | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 2           | 1          | 1               | 1                               | ..           | ..      | ..                      | ..                       |                     |
| 8   | Bankura          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | ..         | 1               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 9   | Vishnupur        | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 1          | 1               | ..                              | ..           | ..      | 2                       |                          |                     |
| 10  | Sonamukhi        | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 2          | 1               | 1                               | ..           | ..      | 1                       |                          |                     |
| 11  | Midnapore        | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 1          | 1               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 12  | Ghatal           | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 1          | 1               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 13  | Kharar           | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | ..         | 1               | ..                              | ..           | ..      | 1                       |                          |                     |
| 14  | Chandrakona      | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | ..         | 1               | ..                              | ..           | 1       | ..                      | ..                       |                     |
| 15  | Ramjibanpur      | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | ..         | 1               | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 16  | Khirpai          | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | ..         | ..              | ..                              | ..           | ..      | ..                      | ..                       |                     |
| 17  | Tamluk           | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 1          | 1               | ..                              | ..           | ..      | 1                       | ..                       |                     |
| 18  | Hooghly-Chinsura | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..          | 2          | 2               | 1                               | ..           | ..      | ..                      | 7                        |                     |

[illegible]

| No. | Rural Districts. | Medical Officers of Health. |            |                              |            |                           |            |                              |            |            |            | Epidemic staff. | Sanitary Health Inspectors. | Vaccinators. |         | Vaccination Inspectors. | School Medical Officers. | Other Health Staff. |
|-----|------------------|-----------------------------|------------|------------------------------|------------|---------------------------|------------|------------------------------|------------|------------|------------|-----------------|-----------------------------|--------------|---------|-------------------------|--------------------------|---------------------|
|     |                  | Medical Graduates.          |            |                              |            | Medical Licentiates.      |            |                              |            |            |            |                 |                             | Male.        | Female. |                         |                          |                     |
|     |                  | With P. H. qualification.   |            | Without P. H. qualification. |            | With P. H. qualification. |            | Without P. H. qualification. |            | Part time. | Part time. |                 |                             |              |         |                         |                          |                     |
|     |                  | Whole time.                 | Part time. | Whole time.                  | Part time. | Whole time.               | Part time. | Whole time.                  | Part time. |            |            |                 |                             | 13           | 14      | 15                      | 16                       | 17                  |
| 1   | 2                | 3                           | 4          | 5                            | 6          | 7                         | 8          | 9                            | 10         | 11         | 12         | 13              | 14                          | 15           | 16      | 17                      |                          |                     |
| 49  | Kanchrapara      | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 2          | 1               | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 50  | Bhatpara         | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 3          | 3               | 2                           | ..           | ..      | 5                       | ..                       |                     |
| 51  | Garden Reach     | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 3               | 1                           | ..           | ..      | 8                       | ..                       |                     |
| 52  | Baraset          | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 1               | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 53  | Gobardanga       | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | ..              | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 54  | Basirhat         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | ..              | ..                          | ..           | ..      | 1                       | ..                       |                     |
| 55  | Baduria          | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | 1               | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 56  | Taki             | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | ..              | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 57  | Krishnagar       | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 1               | 1                           | ..           | ..      | ..                      | ..                       |                     |
| 58  | Nabadwip         | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 1          | 1          | 1               | 1                           | ..           | ..      | 2                       | ..                       |                     |
| 59  | Ranaghat         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 1               | ..                          | ..           | ..      | 1                       | ..                       |                     |
| 60  | Birnagar         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | 1               | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 61  | Santipur         | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | 1               | 1                           | ..           | ..      | 6                       | ..                       |                     |
| 62  | Chakdaha         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | 1               | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 63  | Kushtia          | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 1               | ..                          | ..           | ..      | 1                       | ..                       |                     |
| 64  | Kumarkhali       | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | 1               | ..                          | ..           | ..      | ..                      | ..                       |                     |
| 65  | Meherpur         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | ..         | 1               | 1                           | ..           | ..      | ..                      | ..                       |                     |
| 66  | Berhampur        | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 2               | 1                           | ..           | ..      | 1                       | ..                       |                     |
| 67  | Murshidabad      | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 1               | ..                          | ..           | ..      | 7                       | ..                       |                     |
| 68  | Jaiganj-Azinganj | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 1               | 1                           | ..           | ..      | ..                      | ..                       |                     |
| 69  | Kandi            | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..         | 1          | 1               | ..                          | ..           | ..      | 2                       | ..                       |                     |



| No. | Rural Districts. | Medical Officers of Health. |            |                              |            |                           |            |                              |            |                 |       |         |    | Sanitary and Health Inspectors. | Vaccinators. |     | Vaccination Inspectors. | School Medical Officers. | Other Health Staff. |
|-----|------------------|-----------------------------|------------|------------------------------|------------|---------------------------|------------|------------------------------|------------|-----------------|-------|---------|----|---------------------------------|--------------|-----|-------------------------|--------------------------|---------------------|
|     |                  | Medical Graduates.          |            |                              |            | Medical Licentiates.      |            |                              |            | Epidemic staff. | Male. | Female. |    |                                 |              |     |                         |                          |                     |
|     |                  | With P. H. qualification.   |            | Without P. H. qualification. |            | With P. H. qualification. |            | Without P. H. qualification. |            |                 |       |         |    |                                 |              |     |                         |                          |                     |
|     |                  | Whole time.                 | Part time. | Whole time.                  | Part time. | Whole time.               | Part time. | Whole time.                  | Part time. |                 |       |         |    |                                 |              |     |                         |                          |                     |
|     |                  | 3                           | 4          | 5                            | 6          | 7                         | 8          | 9                            | 10         |                 |       |         | 11 |                                 | 12           | 13  |                         |                          |                     |
| 1   | 2                |                             |            |                              |            |                           |            |                              |            |                 |       |         |    |                                 |              |     |                         |                          |                     |
| 100 | Kishoreganj      | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | .. | ..                              | ..           | 1   | ..                      | ..                       | 1                   |
| 101 | Bajitpur         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | ..    | ..      | .. | ..                              | ..           | ..  | ..                      | ..                       | ..                  |
| 102 | Tangail          | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 103 | Gauripur         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | ..    | ..      | .. | ..                              | ..           | ..  | ..                      | ..                       | ..                  |
| 104 | Faridpur         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | 2               | 2     | 1       | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 105 | Madaripur        | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 106 | Rajbari          | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | ..    | ..      | 1  | ..                              | ..           | ..  | ..                      | ..                       | 1                   |
| 107 | Barisal          | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 2     | 2       | 3  | ..                              | 3            | ..  | ..                      | ..                       | ..                  |
| 108 | Jhalakati        | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 109 | Nalchiti         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | ..    | ..      | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 110 | Peroipur         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | .. | ..                              | ..           | ..  | ..                      | ..                       | ..                  |
| 111 | Patnakhali       | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | ..    | ..      | 1  | ..                              | 1            | ..  | ..                      | ..                       | 1                   |
| 112 | Bhola            | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | .. | ..                              | ..           | ..  | ..                      | ..                       | ..                  |
| 113 | Chittagong       | 1                           | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 2     | 2       | 2  | 1                               | 2            | 1   | 1                       | 1                        | 11                  |
| 114 | Cox's Bazar      | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | ..    | 1       | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 115 | Noakhali         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 2       | 2  | ..                              | 2            | ..  | ..                      | ..                       | ..                  |
| 116 | Comilla          | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 117 | Brahmanbaria     | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 1     | 1       | 1  | ..                              | 1            | ..  | ..                      | ..                       | ..                  |
| 118 | Chandpur         | ..                          | ..         | ..                           | ..         | ..                        | ..         | ..                           | ..         | ..              | 2     | 2       | 1  | 1                               | 1            | ..  | ..                      | ..                       | ..                  |
|     | Total            | 29                          | ..         | 4                            | ..         | 1                         | ..         | 3                            | 4          | 13              | 112   | 145     | 30 | ..                              | 9            | 141 | ..                      | ..                       | 141                 |

## B.

**Statement showing maternity and child welfare centres, health visitors and trained midwives in Rural Areas in Bengal during the year 1942.**

| No. | Rural districts. | Maternity and child welfare centres main-<br>tained by— |                                  |                                  |                           |                                  | Trained health<br>visitors.                    |   | Trained mid-<br>wives. | Trained<br>Dais. |
|-----|------------------|---|----------------------------------|----------------------------------|---------------------------|----------------------------------|--|---|------------------------|------------------|
|     |                  | Govern-<br>ment.  | Local and muni-<br>cipal bodies. |                                  | Other agencies.           |                                  | Pay con-<br>tributed<br>by<br>Govern-<br>ment. | Pay con-<br>tributed<br>by local<br>agencies. |                        |                  |
|     |                  |   | Govern-<br>ment<br>aided.        | Not<br>Govern-<br>ment<br>aided. | Govern-<br>ment<br>aided. | Not<br>Govern-<br>ment<br>aided. |  |   |                        |                  |
| 1   | 2                | 3   | 4                                | 5                                | 6                         | 7                                | 8  | 9   | 10                     | 11               |
| 1   | Burdwan ..       | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 41               |
| 2   | Birbhum ..       | ..  | ..                               | ..                               | 2                         | ..                               | 2  | ..  | ..                     | 20               |
| 3   | Bankura ..       | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | ..               |
| 4   | Midnapur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 472              |
| 5   | Hooghly ..       | 4   | ..                               | ..                               | ..                        | ..                               | 4  | ..  | 8                      | ..               |
| 6   | Howrah ..        | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 2                      | ..               |
| 7   | 24-Parganas ..   | ..  | 1                                | ..                               | ..                        | ..                               | 1  | ..  | ..                     | 2                |
| 8   | Khulna ..        | ..  | 2                                | ..                               | ..                        | ..                               | 2  | ..  | ..                     | ..               |
| 9   | Jessore ..       | ..  | ..                               | ..                               | 2                         | ..                               | 2  | ..  | 5                      | ..               |
| 10  | Nadia ..         | ..  | 1                                | ..                               | ..                        | 1                                | 1  | ..  | 6                      | 63               |
| 11  | Murshidabad ..   | ..  | ..                               | ..                               | 1                         | ..                               | 1  | ..  | 10                     | 30               |
| 12  | Rajshahi ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 269              |
| 13  | Jalpaiguri ..    | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                      | 598              |
| 14  | Darjeeling ..    | ..  | ..                               | ..                               | ..                        | 1                                | ..   | ..  | ..                     | 100              |
| 15  | Rangpur ..       | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 2                      | 400              |
| 16  | Dinajpur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 34               |
| 17  | Bogra ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | ..               |
| 18  | Fabna ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 235              |
| 19  | Malda ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 10               |
| 20  | Dacca ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | ..               |
| 21  | Mymensingh ..    | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 4                      | ..               |
| 22  | Faridpur ..      | ..  | ..                               | ..                               | 2                         | ..                               | 1  | 1   | 3                      | 20               |
| 23  | Bakarganj ..     | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                      | ..               |
| 24  | Chittagong ..    | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 202              |
| 25  | Noakhali ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 3                      | 801              |
| 26  | Tipperra ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                     | 20               |
|     | Total ..         | 4   | 4                                | ..                               | 7                         | 2                                | 14   | 1   | 45                     | 3,817            |

## B (1).

**Statement showing maternity and child welfare centres, health visitors and trained midwives in the Urban Areas in Bengal during the year 1942.**

| No. | Municipalities.            | Maternity and child welfare centres main-<br>tained by— |                                  |                                  |                           |                                  | Trained health<br>visitors.                    |   | Trained<br>mid-<br>wives. | Trained<br>Dais. |
|-----|----------------------------|---|----------------------------------|----------------------------------|---------------------------|----------------------------------|--|---|---------------------------|------------------|
|     |                            | Govern-<br>ment.  | Local and muni-<br>cipal bodies. |                                  | Other agencies.           |                                  | Pay con-<br>tributed<br>by<br>Govern-<br>ment. | Pay con-<br>tributed<br>by local<br>agencies. |                           |                  |
|     |                            |   | Govern-<br>ment<br>aided.        | Not<br>Govern-<br>ment<br>aided. | Govern-<br>ment<br>aided. | Not<br>Govern-<br>ment<br>aided. |  |   |                           |                  |
| 1   | 2                          | 3   | 4                                | 5                                | 6                         | 7                                | 8  | 9   | 10                        | 11               |
| 1   | Burdwan ..                 | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 2                |
| 2   | Kalna ..                   | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 3   | Katwa ..                   | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 4   | Dainhat ..                 | ..  | ..                               | 1                                | ..                        | ..                               | ..   | ..  | 1                         | 12               |
| 5   | Raniganj ..                | ..  | ..                               | ..                               | ..                        | 1                                | ..   | 1   | 2                         | 37               |
| 6   | Asansol ..                 | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | 20               |
| 7   | Suri ..                    | ..  | ..                               | ..                               | ..                        | 1                                | ..   | 1   | 1                         | 10               |
| 8   | Bankura ..                 | ..  | ..                               | ..                               | 1                         | ..                               | 1  | ..  | 4                         | 67               |
| 9   | Vishnupur ..               | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 10  | Sonamukhi ..               | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | 25               |
| 11  | Midnapore ..               | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 12  | Ghatal ..                  | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 13  | Kharar ..                  | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 14  | Chandrakona ..             | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 15  | Ramjibanpur ..             | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | 16               |
| 16  | Khilpai ..                 | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 17  | Tamluk ..                  | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 18  | Hooghly-Chinsura ..        | ..  | 1                                | ..                               | ..                        | ..                               | 1  | ..  | 1                         | 2                |
| 19  | Bansberia ..               | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 20  | Arambagh ..                | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 21  | Serampore ..               | ..  | 1                                | ..                               | ..                        | ..                               | 1  | ..  | 5                         | ..               |
| 22  | <u>Rajshra-Konnagar</u> .. | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 2                         | 10               |
| 23  | Uttarpara ..               | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 1                |
| 24  | Kotrung ..                 | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 25  | Baidyabati ..              | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 26  | Bhadreswar ..              | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 27  | Champdany ..               | ..  | ..                               | 1                                | ..                        | 1                                | ..   | ..  | 3                         | 3                |
| 28  | Howrah ..                  | ..  | ..                               | ..                               | ..                        | 3                                | ..   | ..  | 8                         | 8                |
| 29  | Bally ..                   | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 2                |
| 30  | South Suburban ..          | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 35               |
| 31  | Tollygunj ..               | ..  | ..                               | ..                               | ..                        | 1                                | ..   | ..  | 6                         | 10               |
| 32  | Budge Budge ..             | ..  | 1                                | ..                               | ..                        | ..                               | 1  | ..  | 1                         | ..               |
| 33  | Baranagar ..               | ..  | 1                                | ..                               | ..                        | ..                               | 1  | ..  | 2                         | ..               |
| 34  | Kamarhati ..               | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |



[illegible]

| No. | Municipalities.  | Maternity and child welfare centres main-<br>tained by— |                                  |                                  |                           |                                  | Trained health<br>visitors.                    |   | Trained<br>mid-<br>wives. | Trained<br>Date. |
|-----|------------------|---|----------------------------------|----------------------------------|---------------------------|----------------------------------|--|---|---------------------------|------------------|
|     |                  | Govern-<br>ment.  | Local and muni-<br>cipal bodies. |                                  | Other agencies.           |                                  | Pay con-<br>tributed<br>by<br>Govern-<br>ment. | Pay con-<br>tributed<br>by local<br>agencies. |                           |                  |
|     |                  |   | Govern-<br>ment<br>aided.        | Not<br>Govern-<br>ment<br>aided. | Govern-<br>ment<br>aided. | Not<br>Govern-<br>ment<br>aided. |  |   |                           |                  |
| 1   | 2                | 3   | 4                                | 5                                | 6                         | 7                                | 8  | 9   | 10                        | 11               |
| 74  | Mahespur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 75  | Khulna ..        | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 2                         | 15               |
| 76  | Satkhira ..      | ..  | ..                               | 1                                | ..                        | ..                               | ..   | 1   | 1                         | ..               |
| 77  | Debhatta ..      | ..  | ..                               | ..                               | ..                        | 1                                | ..   | 1   | 1                         | 8                |
| 78  | Rajshahi ..      | ..  | ..                               | ..                               | 1                         | ..                               | 1  | ..  | 1                         | ..               |
| 79  | Nator ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | 11               |
| 80  | Dinaipur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | 38               |
| 81  | Jalpaiguri ..    | ..  | 1                                | ..                               | ..                        | 1                                | 1  | ..  | 2                         | 30               |
| 82  | Darjeeling ..    | ..  | 2                                | ..                               | ..                        | ..                               | 2  | ..  | 1                         | 8                |
| 83  | Kurseong ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 84  | Rangpur ..       | ..  | 1                                | ..                               | 1                         | ..                               | 1  | ..  | 1                         | 3                |
| 85  | Gaibandha ..     | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 8                |
| 86  | Bogra ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 87  | Sherpur ..       | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 88  | Palna ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 89  | Serajganj ..     | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 90  | English Bazar .. | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 91  | Malda ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 92  | Nawabganj ..     | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 93  | Dacca ..         | ..  | ..                               | 1                                | 1                         | ..                               | 1  | 1   | 5                         | ..               |
| 94  | Narayanganj ..   | ..  | ..                               | 1                                | ..                        | ..                               | ..   | ..  | 2                         | 2                |
| 95  | Mymensingh ..    | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 25               |
| 96  | Muktagacha ..    | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 97  | Netrakona ..     | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 98  | Jamalpur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 99  | Sherpur ..       | ..  | ..                               | 1                                | ..                        | ..                               | ..   | ..  | 1                         | 1                |
| 100 | Kishorganj ..    | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 101 | Bajitput ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 102 | Tangail ..       | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 103 | Gauripur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 104 | Faridpur ..      | ..  | ..                               | 1                                | ..                        | ..                               | 1  | ..  | ..                        | ..               |
| 105 | Madaripur ..     | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 36               |
| 106 | Rajbari ..       | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 107 | Barisal ..       | ..  | ..                               | ..                               | ..                        | 1                                | ..   | 1   | 1                         | 52               |
| 108 | Jhalakati ..     | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 109 | Nalchiti ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 110 | Perojpur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 111 | Patuakhali ..    | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 10               |
| 112 | Bhola ..         | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 113 | Chittagong ..    | ..  | 1                                | ..                               | 1                         | ..                               | 1  | ..  | 1                         | ..               |
| 114 | Cox's Bazar ..   | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | ..               |
| 115 | Noakhali ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | 1                         | 10               |
| 116 | Comilla ..       | ..  | 1                                | ..                               | ..                        | ..                               | 1  | ..  | 1                         | 2                |
| 117 | Brahmanbaria ..  | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | ..               |
| 118 | Chandpur ..      | ..  | ..                               | ..                               | ..                        | ..                               | ..   | ..  | ..                        | 25               |
|     | Total ..         | ..  | 13                               | 17                               | 5                         | 13                               | 17   | 6   | 88                        | 668              |

## **Appendix IV**

**Statements showing the details of nutrition and diet surveys in Bengal during the year 1942.**

TABLE I.

Number of scholars examined in the different schools of the seven districts in Bengal during the year 1942.

| Serial No.<br>of school.          | Name of school taken up for nutrition work.  |    |    |    |    | Number<br>of schol-<br>ars exa-<br>mined. |
|-----------------------------------|--|----|----|----|----|---|
| <i>Nadia.</i>                     |  |    |    |    |    |   |
| 85                                | Krishnagar Junior Madrasah                   | .. | .. | .. | .. | 40  |
| 86                                | Krishnagar Muslim H. E. School               | .. | .. | .. | .. | 82  |
| 87                                | Lady Carmichael Girls H. E. School           | .. | .. | .. | .. | 208                                       |
|                                   |  |    |    |    |    | <hr/> 330                                 |
| <i>Rajshahi.</i>                  |  |    |    |    |    |   |
| 88                                | K. D. H. E. School                           | .. | .. | .. | .. | 228                                       |
| 89                                | Chakrampur Board U. P. School                | .. | .. | .. | .. | 57  |
| 90                                | Rajshahi Guru Training School                | .. | .. | .. | .. | 58  |
| 95                                | P. M. Girls H. E. School                     | .. | .. | .. | .. | 112                                       |
|                                   |  |    |    |    |    | <hr/> 455                                 |
| <i>Khulna.</i>                    |  |    |    |    |    |   |
| 91                                | Khulna Zilla School                          | .. | .. | .. | .. | 238                                       |
| 96                                | Coronation Girls H. E. School                | .. | .. | .. | .. | 297                                       |
|                                   |  |    |    |    |    | <hr/> 535                                 |
| <i>Howrah.</i>                    |  |    |    |    |    |   |
| 92                                | Belur Jubilee School                         | .. | .. | .. | .. | 122                                       |
| 93                                | Thomson River Girls H. E. School             | .. | .. | .. | .. | 22  |
|                                   |  |    |    |    |    | <hr/> 144                                 |
| <i>24-Parganas.</i>               |  |    |    |    |    |   |
| 94                                | Kumar Asutosh Institution, Dum Dum           | .. | .. | .. | .. | 105                                       |
| 100                               | Binodini Girls H. E. School, Dhakuria        | .. | .. | .. | .. | 57  |
|                                   |  |    |    |    |    | <hr/> 162                                 |
| <i>Rangpur.</i>                   |  |    |    |    |    |   |
| 97                                | Rangpur Zilla School                         | .. | .. | .. | .. | 161                                       |
| 99                                | Rangpur Zilla Girls H. E. School             | .. | .. | .. | .. | 110                                       |
|                                   |  |    |    |    |    | <hr/> 271                                 |
| <i>Pabna.</i>                     |  |    |    |    |    |   |
| 98                                | Saleha Ishaque Girls H. E. School, Sirajganj | .. | .. | .. | .. | 40  |
| 101                               | Pabna Zilla School                           | .. | .. | .. | .. | 131                                       |
| 102                               | Atowa Primary School, Pabna                  | .. | .. | .. | .. | 25  |
|                                   |  |    |    |    |    | <hr/> 196                                 |
| Total number of scholars examined |  |    |    |    | .. | <hr/> 2,093                               |

TABLE 2.

**Statement showing the number of persons by sex examined by house to house visit and in Factory areas in the seven districts of Bengal during the year 1942.**

| District.                |    |       | No. of<br>males of<br>different<br>ages<br>examined. | No. of<br>females<br>of differ-<br>ent ages<br>examined. | Total. | Infant<br>examined. |
|--------------------------|----|-------|--|--|--------|---------------------|
| Nadia                    | .. | ..    | 82   | 43   | 125    | 20                  |
| Rajshahi                 | .. | ..    | 60   | 51   | 111    | ..                  |
| Khulna                   | .. | ..    | 32   | 45   | 77     | ..                  |
| Howrah                   | .. | ..    | 12   | 17   | 29     | 17                  |
| 24-Parganas (Paper Mill) | .. | ..    | 207  | 62   | 269    | ..                  |
| Rangpur                  | .. | ..    | 42   | 16   | 58     | 16                  |
| Pabna                    | .. | ..    | 43   | 55   | 98     | 17                  |
|                          |    | Total | 478  | 289  | 767    | 70                  |

TABLE 3.

Statement showing the number of persons examined in schools and by house to house visit or in mills by sex in the seven districts of Bengal during the year 1942.

| District.   | Male.                            |                                   |       | Female.                 |                                   |       | Persons.                         |                                   | Grand Total. |                         |
|-------------|----------------------------------|-----------------------------------|-------|-------------------------|-----------------------------------|-------|----------------------------------|-----------------------------------|--------------|-------------------------|
|             | Scholars examined above 6 years. | Examined by house to house visit. | Total | Examined below 6 years. | Examined by house to house visit. | Total | Scholars examined above 6 years. | Examined by house to house visit. | Total        | Examined below 6 years. |
| Nadia       | 116                              | 82                                | 198   | 214                     | 43                                | 257   | 330                              | 125                               | 455          | 20                      |
| Rajshahi    | 343                              | 60                                | 403   | 112                     | 51                                | 163   | 455                              | 111                               | 566          | 16                      |
| Khulna      | 238                              | 32                                | 270   | 297                     | 45                                | 342   | 535                              | 77                                | 612          | ..                      |
| Howrah      | 122                              | 12                                | 134   | 22                      | 17                                | 39    | 144                              | 29                                | 173          | 17                      |
| 24-Parganas | 105                              | 207                               | 312   | 57                      | 62                                | 119   | 162                              | 269                               | 431          | ..                      |
| Rangpur     | 161                              | 42                                | 203   | 110                     | 16                                | 126   | 271                              | 58                                | 329          | ..                      |
| Pabna       | 156                              | 43                                | 199   | 40                      | 55                                | 95    | 196                              | 98                                | 294          | 17                      |
| Total       | 1,241                            | 478                               | 1,719 | 852                     | 289                               | 1,141 | 2,093                            | 767                               | 2,860        | 70                      |

TABLE 4.

Statement showing the percentages of deficiency of Protein, Fat, Calcium, Phosphorus, Iron and Vitamins A, B and C of the families selected for Diet Survey in the eight districts, viz., Nadia, Rajshahi, Khulna, Howrah, 24-Parganas, Rangpur, Pabna and Chittagong during the year 1942.

| District.                     | No. of families surveyed. | Percentages of Deficiency in— |       |          |             |       |           |       |       |
|-------------------------------|---------------------------|-------------------------------|-------|----------|-------------|-------|-----------|-------|-------|
|                               |                           | Protein.                      | Fat.  | Calcium. | Phosphorus. | Iron. | Vitamins. |       |       |
|                               |                           |                               |       |          |             |       | A         | B     | C     |
| 1                             | 2                         | 3                             | 4     | 5        | 6           | 7     | 8         | 9     | 10    |
| Nadia ..                      | 30                        | 93.3                          | 96.7  | 100.0    | ..          | 6.7   | 100.0     | ..    | 100.0 |
| Rajshahi ..                   | 26                        | 100.0                         | 100.0 | 100.0    | 3.8         | 50.0  | 100.0     | ..    | 100.0 |
| Khulna ..                     | 28                        | 92.0                          | 89.3  | 100.0    | 3.6         | 10.7  | 100.0     | ..    | 100.0 |
| Howrah ..                     | 30                        | 100.0                         | 93.3  | 100.0    | 96.7        | 80.0  | 100.0     | 33.3  | 93.3  |
| 24-Parganas ..                | 30                        | 100.0                         | 76.7  | 100.0    | 86.7        | 60.0  | 100.0     | 3.3   | 93.3  |
| Do. (Paper Mill) ..           | 30                        | 30.0                          | 60.0  | 100.0    | 10.0        | 6.7   | 100.0     | ..    | 83.3  |
| Rangpur ..                    | 29                        | 96.5                          | 100.0 | 100.0    | 17.3        | 34.5  | 100.0     | ..    | 100.0 |
| Pabna ..                      | 29                        | 96.5                          | 96.5  | 100.0    | ..          | 3.4   | 100.0     | ..    | 96.5  |
| Chittagong (Refugee .. Camp). | 35                        | 100.0                         | 100.0 | 100.0    | 100.0       | 100.0 | 100.0     | 100.0 | 100.0 |
| Total ..                      | 267                       | ..                            | ..    | ..       | ..          | ..    | ..        | ..    | ..    |

N. B.— Minimum quantity of food factors required per adult per day :—Protein—60 grms., Fat—45 grms., Calcium—6 grms., Phosphorus—1.0 grms., Iron—12.5 m. grms., Vitamins A—3,000 International Units, B—300 International Units, C—30 m. grms.

TABLE 5.

Statement showing the minimum heamoglobin percentages taken as standard of anaemia in the seven districts of Bengal during the year 1942.

| District.   |    |    |    | Scholars. |        | House Visit. |         |
|-------------|----|----|----|-----------|--------|--------------|---------|
|             |    |    |    | Boys.     | Girls. | Male.        | Female. |
| Nadia       | .. | .. | .. | 66.6      | 66.7   | 68.2         | 65.4    |
| Rajshahi    | .. | .. | .. | 69.2      | 66.0   | 67.0         | 67.9    |
| Khulna      | .. | .. | .. | 73.0      | 65.0   | 70.0         | 66.0    |
| Howrah      | .. | .. | .. | 71.8      | 68.9   | 63.4         | 64.8    |
| 24-Parganas | .. | .. | .. | 71.3      | 68.7   | 70.1         | 60.0    |
| Rangpur     | .. | .. | .. | 71.2      | 66.8   | 67.5         | 62.4    |
| Pabna       | .. | .. | .. | 68.3      | 71.0   | 67.3         | 67.1    |



TABLE 6.

Statement showing the morbidity percentages of different kinds of diseases of scholars and others (examined by house to house visit or in mill and factory areas) by sex and religion as found during the survey in the seven districts, viz., Nadia, Rajshahi, Khulna, Howrah, 24-Parganas, Rangpur and Pabna during the year 1942.

| District, and Religion. |        | Sex. | Subject.    | Number examined. | Morbidity Percentages of— |               |                     |        |      |         |       |               |         |            |    |
|-------------------------|--------|------|-------------|------------------|---------------------------|---------------|---------------------|--------|------|---------|-------|---------------|---------|------------|----|
|                         |        |      |             |                  | Skin.                     | Phreno-derma. | Angular stomatitis. | Teeth. | Gum. | Throat. | Eyes. | Bitot's spot. | Anemia. | Beri-berl. |    |
| Nadia.                  | Hindu  | Male | Scholars .. | 6                | 16.7                      | ..            | ..                  | 33.4   | ..   | 66.8    | ..    | ..            | ..      | 16.7       | .. |
|                         |        |      | Others ..   | 40               | 12.5                      | 2.5           | 2.5                 | 17.5   | 7.5  | 60.0    | 2.5   | 2.5           | 25.0    | ..         |    |
|                         |        |      | Total ..    | 46               | 13.0                      | 2.2           | 2.2                 | 19.5   | 6.5  | 60.8    | 2.2   | 2.2           | 23.9    | ..         |    |
|                         | Female |      | Scholars .. | 180              | 2.2                       | 3.3           | ..                  | 17.0   | 2.7  | 19.8    | 25.8  | 0.5           | 35.7    | ..         |    |
|                         |        |      | Others ..   | 36               | 2.8                       | ..            | ..                  | 2.5    | 2.8  | 13.0    | ..    | ..            | 30.6    | ..         |    |
|                         |        |      | Total ..    | 216              | 2.3                       | 2.8           | ..                  | 14.7   | 2.8  | 13.9    | 21.0  | 0.4           | 35.0    | ..         |    |
| Muslim                  | Male   |      | Scholars .. | 110              | 5.4                       | 0.9           | 13.5                | 8.1    | 0.9  | 45.9    | 6.3   | ..            | 36.9    | ..         |    |
|                         |        |      | Others ..   | 33               | 3.0                       | ..            | ..                  | 9.1    | 3.0  | 43.5    | ..    | ..            | 15.1    | ..         |    |
|                         |        |      | Total ..    | 143              | 4.8                       | 0.7           | 10.3                | 8.3    | 1.4  | 46.2    | 4.8   | ..            | 31.7    | ..         |    |
|                         | Female |      | Scholars .. | 22               | 4.5                       | 9.1           | ..                  | 13.6   | ..   | 36.4    | 31.8  | ..            | 50.0    | ..         |    |
|                         |        |      | Others ..   | 6                | ..                        | ..            | 16.7                | 16.7   | ..   | 33.4    | ..    | ..            | 50.0    | ..         |    |
|                         |        |      | Total ..    | 28               | 3.6                       | 7.1           | ..                  | 14.3   | ..   | 35.7    | 25.0  | ..            | 50.0    | ..         |    |
| Indian Christian        | Male   |      | Others ..   | 10               | ..                        | ..            | ..                  | ..     | 10.0 | 80.0    | ..    | ..            | ..      | ..         |    |
|                         |        |      | Female      | 12               | ..                        | ..            | ..                  | 16.6   | ..   | 8.3     | 24.9  | ..            | 58.1    | ..         |    |

| District and Religion. | Sex.      | Subject.    | Number examined. | Morbidity Percentages of— |               |                     |        |      |         |       |               |          |            |
|------------------------|-----------|-------------|------------------|---------------------------|---------------|---------------------|--------|------|---------|-------|---------------|----------|------------|
|                        |           |             |                  | Skin.                     | Phreno-derma. | Angular stomatitis. | Teeth. | Gum. | Throat. | Eyes. | Bitot's spot. | Anaemia. | Beri-beri. |
| <i>Nadia.</i>          | Male      | Scholars .. | 116              | 6.0                       | 0.9           | 12.9                | 9.5    | 0.9  | 47.3    | 6.0   | ..            | 36.1     | ..         |
|                        |           | Others ..   | 83               | 7.2                       | 1.2           | 1.2                 | 12.9   | 6.0  | 57.6    | 1.2   | 1.2           | 18.0     | ..         |
|                        |           | Total ..    | 199              | 6.5                       | 1.0           | 8.0                 | 10.5   | 3.0  | 51.5    | 4.0   | 0.5           | 28.5     | ..         |
|                        | Female    | Scholars .. | 214              | 2.3                       | 3.7           | ..                  | 16.6   | 2.3  | 20.7    | 26.2  | 0.5           | 38.2     | ..         |
| All                    | Both      | Others ..   | 42               | 2.4                       | ..            | ..                  | 4.8    | 2.4  | 16.7    | ..    | ..            | 33.3     | ..         |
|                        |           | Total ..    | 256              | 2.3                       | 3.1           | ..                  | 14.8   | 2.3  | 20.3    | 22.2  | 0.4           | 37.8     | ..         |
|                        |           | Scholars .. | 330              | 3.6                       | 2.7           | 4.5                 | 14.1   | 1.8  | 30.0    | 19.2  | 0.3           | 37.5     | ..         |
|                        | Others .. | 125         | 5.6              | 0.8                       | 0.8           | 9.6                 | 4.8    | 4.8  | 44.0    | 0.8   | 0.8           | 23.2     | ..         |
| <i>Rajshahi.</i>       | Male      | Total ..    | 455              | 4.2                       | 2.2           | 3.5                 | 12.9   | 2.6  | 33.9    | 14.2  | 0.4           | 33.7     | ..         |
|                        |           | Scholars .. | 177              | 3.4                       | ..            | ..                  | 14.0   | 4.5  | 77.8    | 24.6  | ..            | 2.8      | ..         |
|                        |           | Others ..   | 10               | 10.0                      | ..            | ..                  | 50.0   | ..   | 10.0    | ..    | ..            | 50.0     | ..         |
|                        | Total ..  | 187         | 3.7              | ..                        | ..            | ..                  | 15.9   | 4.2  | 74.2    | 23.3  | ..            | 5.3      | ..         |
| ...                    | Female    | Scholars .. | 95               | 9.4                       | ..            | ..                  | 14.7   | 4.2  | 14.7    | ..    | ..            | 43.0     | ..         |
|                        |           | Others ..   | 26               | ..                        | ..            | ..                  | ..     | ..   | ..      | ..    | ..            | 3.8      | ..         |
|                        |           | Total ..    | 121              | 7.4                       | ..            | ..                  | 11.6   | 3.3  | 11.6    | ..    | ..            | 42.2     | ..         |
|                        | Male      | Scholars .. | 166              | 5.4                       | 0.6           | 1.2                 | 14.4   | 6.0  | 81.6    | 13.2  | ..            | 8.4      | ..         |
| Muslim                 | Male      | Others ..   | 50               | 18.0                      | ..            | ..                  | 8.0    | ..   | 38.0    | ..    | ..            | 4.0      | ..         |
|                        |           | Total ..    | 216              | 8.3                       | 0.5           | 0.9                 | 12.9   | 4.6  | 71.3    | 10.1  | ..            | 7.4      | ..         |

[illegible]

Morbidity Percentages of—

| District and Religion.             | Sex.   | Subject.    | Number examined. | Skin. | Phreno-derma. | Angular stomatula. | Teeth. | Gum. | Throat. | Eyes. | Bitot's spot. | Anaemia. | Beri-berl. |
|------------------------------------|--------|-------------|------------------|-------|---------------|--------------------|--------|------|---------|-------|---------------|----------|------------|
| <i>Khulna.</i><br>Indian Christian | Female | Scholars .. | 4                | ..    | ..            | ..                 | 25.0   | ..   | ..      | ..    | ..            | ..       | ..         |
|                                    |        | Others ..   | 3                | ..    | ..            | ..                 | ..     | ..   | ..      | ..    | ..            | ..       | ..         |
|                                    |        | Total ..    | 7                | ..    | ..            | ..                 | 14.3   | ..   | ..      | ..    | ..            | ..       | ..         |
| All                                | Male   | Scholars .. | 238              | 14.7  | ..            | ..                 | 22.7   | 2.1  | 74.3    | 22.3  | ..            | 26.0     | ..         |
|                                    |        | Others ..   | 32               | 12.4  | ..            | ..                 | 9.3    | 9.3  | 71.3    | 2.1   | 3.1           | ..       | ..         |
|                                    |        | Total ..    | 270              | 14.4  | ..            | ..                 | 21.1   | 3.0  | 74.0    | 20.0  | 0.4           | 24.8     | ..         |
| All                                | Female | Scholars .. | 297              | 6.9   | ..            | 0.3                | 29.0   | ..   | 6.6     | 6.9   | ..            | 28.2     | ..         |
|                                    |        | Others ..   | 45               | 2.2   | ..            | ..                 | 17.6   | 2.2  | 8.8     | 2.2   | ..            | 26.4     | ..         |
|                                    |        | Total ..    | 342              | 6.4   | ..            | 0.3                | 27.8   | 0.3  | 7.0     | 6.4   | ..            | 31.8     | ..         |
| All                                | Both   | Scholars .. | 535              | 10.1  | ..            | 0.2                | 25.6   | 0.9  | 36.7    | 13.3  | ..            | 29.1     | ..         |
|                                    |        | Others ..   | 77               | 6.5   | ..            | ..                 | 14.3   | 5.2  | 35.1    | 2.6   | 1.3           | 15.6     | ..         |
|                                    |        | Total ..    | 612              | 9.8   | ..            | 0.2                | 24.5   | 1.4  | 36.0    | 12.2  | 0.2           | 33.6     | ..         |
| <i>Hourah.</i><br>Hindu            | Male   | Scholars .. | 119              | 8.4   | ..            | ..                 | 11.8   | 9.2  | 63.9    | 13.4  | ..            | 42.9     | ..         |
|                                    |        | Others ..   | 12               | ..    | ..            | ..                 | ..     | ..   | ..      | 8.4   | ..            | 50.0     | ..         |
|                                    |        | Total ..    | 131              | 7.6   | ..            | ..                 | 10.7   | 8.4  | 58.0    | 13.0  | ..            | 43.5     | ..         |
| All                                | Female | Scholars .. | 23               | ..    | ..            | ..                 | 4.5    | 4.5  | 9.0     | ..    | ..            | 45.0     | ..         |
|                                    |        | Others ..   | 17               | ..    | ..            | ..                 | 11.8   | ..   | ..      | ..    | ..            | 41.2     | ..         |
|                                    |        | Total ..    | 39               | ..    | ..            | ..                 | 7.7    | 2.6  | 5.4     | ..    | ..            | 44.2     | ..         |